Holstein-Friesian World

UNIVERSITY MICROFILMS 1-51C
313 N. FIRST ST.
ANN ARBOR, MICH.

THE NEWSPAPER OF THE BREED

March 5, 1955

Pasture Scene at Bartlett Farm, Oshkosh, Wis.

IN THIS ISSUE . . . .

Report of Special Testing Committee
Forage Crop Irrigation — Pro & Con

One of our 100,000-Lb. Cows

KYLAND KOBA GIRL

She has just completed a 9-year-old record on 2X of 21,228 lbs. milk, 4.4%, 938 lbs. fat in 365 days.

This is her sixth lactation, the six totalling:
130,672 M. — 5,324.1 F.

This is an average of 21775 4.1% 887.3 per lactation.

Four of her six lactations were made on 2X.
She has one milking age daughter in our herd with:

2y	365d	3X	19731	673.9
3y	353d	2X	15358	641.0

She also has a maternal granddaughter with:

2y	365d	3X	17883	629.2
3y	305d	2X	16183	600.6

Koba Girl, her daughter and two maternal granddaughters will freshen in the next few weeks. Koba Girl is bred to Kyland Commander and due in May. Their sons sired by our Amy bulls will carry a great inheritance for desirable type, high lifetime production, with udders that last. Write for details. Visitors are always welcome.

A. R. and H. I. R. Testing • T. B. Accredited; Bangs Certified • Calfhood Vaccinate

KYLAND
W. D. KYLE, JR., Owner

KYLAND

Frank Case, Manager • Route 1, Oconomowoc, Wis.

"Symbol"

Very Good at 3 Years

Osborndale Quality Symbol (VG at 3y) is by Sir Bess Ormsby Burke Fobes (Ex-GM) and from Quality Fobes Abbekerk Gay (VG) with . . .

9y	365	3X	26,857	3.7	998.9	AR
8y	365	3X	30,056	3.7	1109.8	AR
6y	365	3X	29,903	3.7	1119.4	AR
(New England Breed Champion)						
4y	365	3X	24,413	3.8	931.5	AR
2y	365	3X	18,679	3.9	731.7	AR

Gay is also the dam of Osborndale Gayblade (by Clyde Hill Royal) another Osborndale herd sire.

Symbol sired the first Junior Get of Sire at Eastern States, 1954. He has as fine a group of high-record first-calf paternal sisters as any bull has ever had.

OSBORNDALE — Derby, Conn.

F. M. NICHOLS, Mgr. Mrs. W. S. KELLOGG, Owner HANS JENSEN, Herdsman

Build on a Strong Foundation

INKA ORMSBY VILLETTE

With 134,299 lbs. milk up to her latest calving date—she has daughters with 625 and 587 lbs. fat so far. She has a full sister and a maternal sister, each well over 100,000 lbs. milk, and her dam is a former New York State champion.

WINTERTHUR ZEUS FOBES FINIS

By Pabst Winterthur Zeus (Ex-GM) from "Finis" (VG) with 2X records to 739 fat 3.8% 19,654 milk 2X at 5½y 365d. His full sister has

2y	365	2X	16,125	4.0	652
3y	365	2X	16,848	4.3	718

and now making her best record.
Finis' 3 nearest sires are Gold Medal.

We have a bull calf, born January 21, 1955, by FINIS and out of VILLETTE. He is from a great foundation line for Villette is a member of what is by far our most prominent female family. He is for sale at an inexpensive price—if you wish you can take advantage of our credit plan. Write today for complete information.

ACCREDITED **Fernbrook Farm** CERTIFIED

L. H. & C. H. SWENSON, JR. WAPPINGERS FALLS, N. Y.

Holstein-Friesian World

The Newspaper of the Breed

VOL. 52 - NO. 5 MAR. 5, 1955

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Telephone Sandy Creek, N. Y., 3301

THE COVER

When you turn Harry Strohmeyer loose with a fine herd of Holsteins grazing in a rolling, tree-shaded pasture the resulting picture is sure to be pleasing. His visit to Bartlett Farms, Oshkosh, Wis. last summer brought one of the nicest scenes of this nature imaginable. Evidences of good breeding and good husbandry, as well as good photography make a cover picture to be proud of. We salute our friends John and Kathryn Bartlett for the work they are doing in breeding and developing good Holsteins.

NEWS of the TRADE

NEW STATE RECORDS

Maryland

B D I Augov Clarice 3210200 joins the list of Maryland State Leaders bred and owned by the Dairy Husbandry Research Branch at Beltsville, Md. The new butterfat record is as a jr. 4-yr-old in the yearly division 2X as Clarice has 682.5 lbs. fat from 15,351 lbs. of 4.4% milk in 360 days 2X at 4y 0m.

Clarice is a daughter of Lauxmont Rag Apple Autocrat 741318 (VG-SMP) from a daughter of Rose Hill Emperor Governor. At 2y6m, in 365 days 2X she has 14,819 lbs. milk, 4.4%, 654 .1 lbs. fat on AR.

Another daughter of Rose Hill Emperor Governor 743882 has become a Maryland State Champion, this one on the jr. 4-yr-old yearly division, 2X. She is B D I Gentle Aster 3166250 with 18,115 lbs. milk, 4.0%, 729.5 lbs. fat at 4y 3m 365 days 2X. She was bred and is owned by the Dairy Husbandry Research Branch at Beltsville, Md.

A son of Rose Hill Emperor Governor, B D I Gallant Ruler (GM), former herd sire at Ray H. Smith & Son's Monocacy Meadows, Frederick, Md., has also sired several Maryland state champions. Emperor Governor is by Carnation Inka Emperor, a son of Governor of Carnation, and is out of a Homestead cow with three crosses to North Star Joe Homestead.

Rhode Island

Two new State butterfat champions have been reported for Rhode Island, both bred and owned by George F. Causey, Bayfield Farms, Wakefield, R. I. The younger of the two is Bayfield Grawin Echo 3167506 (G), a daughter of Weejoe Gracious Wintorias (VG-GM). At 4y 4m in 305 days 2X Echo has 17,810 lbs. milk, 3.7%, 651.3 lbs. fat, carrying calf for 193 days of the record.

The other champion is Bayfield Helbon Beatrice 2866923 (GP), also in the 2X ten-months division, with a record at 6y 10m of 22,985 lbs. milk, 3.5%, 814.7 lbs. fat in 305 days 2X, carrying calf 189 days. Beatrice is a daughter of Baker Farm Helbon Valiant 924727 and at 5y 8m in 365 days 2X she made 23,868 lbs. milk, 3.6%, 851.1 lbs. fat, also in AR.

Ohio

Oakton Cornucopia Lady 2969940, one of the many good daughters of Zeldenrust Pontiac Cornucopia 953-849 (SMP) at Oakton Farms, Harold Montgomery, owner, Johnstown, Ohio, is the new Ohio state butterfat champion in the 2X ten-months division as an aged cow. At 5y 9m she has 16,875 lbs. milk, 4.2%, 713.5 lbs. fat in 305 days 2X, carrying calf for 176 days of the record. This follows a record at 4y 7m 2X of 14,573 lbs. milk, 568.9 lbs. fat in 365 days, qualifying for 305 days with 528 lbs. fat.

Lady is the third generation in direct female line to hold an Ohio record as both her dam and granddam are former champions. Her granddam, Zeldenrust Burton Cornucopia was former National champion as well with 746.6 lbs. fat 2X as a sr. 2-y-old in 290 days. Lady was 2d prize junior yearling heifer at the 1949 International Dairy Show.

Indiana State Record 4-yr.

Wood-Jon Aaggie Inka O S Rose 3002744 (GP) has just been reported as the new Indiana State Leader in the ten months division, 3X sr. 4-yr-old. At 4-11, she made 13,842 milk, 4.2%, and 574.5 fat. Owned by Wood-Jon Farms, Inc., Valparaiso, Indiana, she is a daughter of Wood-Jon Farms Line Klaver Paul 985714 and her dam

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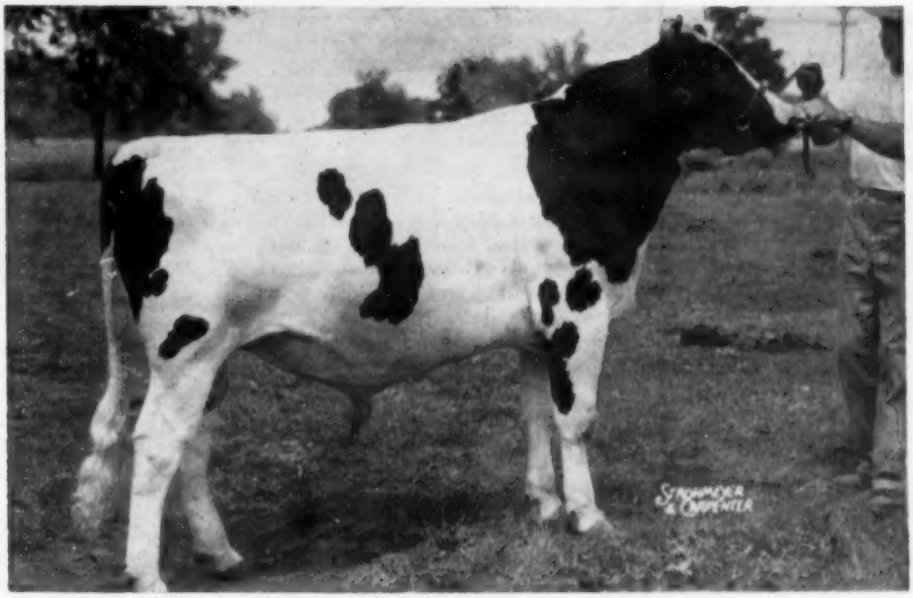
GREEN MEADOW PARAMOUNT



PARAMOUNT is sired by CONSTELLATION and out of the great Sunny Granton Korndyke Mercedes cow with 1061 lbs. fat and 31,405 lbs. milk. Sunny, her mother and maternal grandmother all classified Very Good. PARAMOUNT'S 3 nearest dams average 1037 fat and 30,027 milk. We have some very good sons of PARAMOUNT for sale, and they are priced very reasonably.

Here is something that may make future headlines! A couple months ago a very special bull calf was born here at Green Meadows. He is sired by PARAMOUNT and his mother is our "Mabel" cow, who is the mother of "Sunny." We bred this calf for one of our future herd sires, and of course he is not for sale. Time will tell how this mating works out, but there are a mighty lot of high records and excellent type wrapped up in this little bull calf. We will keep you informed from time to time as to how he develops.

Don't forget us . . .

whenever you want registered Holsteins of any kind. We always appreciate hearing from you, or having you visit us.

Green Meadow Farms

Elsie, Michigan

"Where the Latch String Is Always Out"

The Mark Of Distinction

Harden Farms Duke Mark

Mark is a son of Pabst Reburke Duke out of Harden Farms Deen Crystal (Ex)—2 records over 1100 lbs. fat. She is a daughter of Dunloggin Deen Var and Harden Farms are using a full brother to her as a herd sire. The Duke daughters at Harden Farms have beautiful udders and are milking up to 75 lbs. a day as jr-2-year-olds.

LAWARA

LEWIS S. BELL

Interlaken New York

It's A Boy

MARTHA MID LAKES
(88 pts.)

The beautiful Martha, a granddaughter of Jule King Fobes, has a handsome light colored son born Jan. 23, 1955. **He is for sale.** His two nearest dams average 89½ points in type—600 lbs. fat 3.65% on 2X milking. He is offered for $300 delivered anywhere in U. S. in June. Martha will be remembered as 2nd prize 4-yr-old at the 1953 Waukesha Dairy Show. She is starting off particularly well this year—her first test day was 84.6 lbs. milk, 4.0% on 2X. Her last figures on 2X in 307 days—15,970 milk, 3.5% test, and 555.0 fat.

Southwind

Holstein Farm

"The Crescent Beauty - Triunes"

EDMUND CAMPBELL
SEGUIN, TEXAS

is Aaggie Inka Ormsby S Rosebud, a daughter of Frefon Aaggie Sensation 932642.

Belle Creek Bessie Burke 2d 3554255 has just been reported as the new Indiana State Leader in the 365 day, 3X, sr-3-yr-old division. At 3-9, she made 24,595 milk, 3.6%, and 877 fat. She was bred by R. A. Hood, Yorktown, Indiana and owned and developed by C. M. Bottema, Jr., Bridgeport, Ind.

Belle Creek Bessie Burke 2d is a daughter of Pabst Roamer Walker 954677 out of Belle Creek Bessie Burke 3011135. Pabst Roamer Walker is a son of Pabst Roamer out of Pabst Barbetta Walker, a 655-lb. daughter of Sir Ormsby Skylark Barbetta. Belle Creek Bessie Burke also goes back to Wisconsin Admiral Burke Lad, as she is a granddaughter of Pabst Burke Paul Cornflower, a son of old Burke.

Vermont

Glenafton Laurel Vee 3741051 (GP), owned by A. B. (Tony) Farrell, Jr., Farrell Farms, Fairlee, Vt., has completed a state butterfat record and become the highest 2X fat record daughter of her sire, Montvic Rag Apple Marksman. At 8y 6m in 365 days 2X she has 21,131 lbs. milk, 4.5%, 960.9 lbs. fat in AR.

The new champion was bred at Glenafton Farm, Alliston, Ont., and is from the 947-lb. 5.3% Vee Rag Apple Hartog who is an inbred daughter of Montvic Chieftain 7th (VG-GM) out of the 967-lb. Pebble Beach Vera Secunda, twin sister to the former National champion "Veda" with 1227 lbs. fat.

Consigned to the 1953 Rag Apple Round-up, Vee already had a series of high 3X records including two over 800 lbs. and one at 5 years of 20,813 lbs. milk, 989 lbs. fat. She was purchased by Mr. Farrell for $3200, the top price of the sale, freshening shortly after to the service of Glenafton Engraver to start her 8y 6m record.

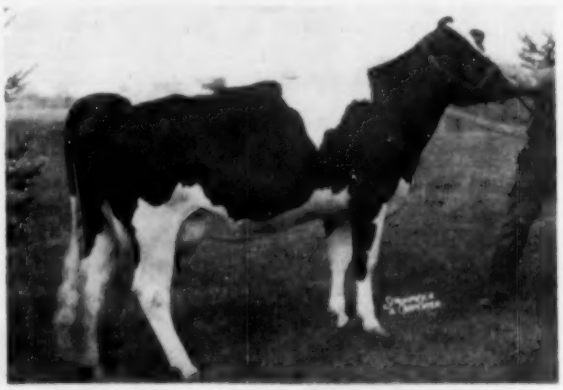
Laurel Vee's family includes many well known animals in addition to those listed. Her son, Glenafton Kinsman, is the $5000 herd sire with the E'erdowell Farms' herd of Richard B. Ross, Gowanda, N. Y.

New York

Pietje Lauxmont Ormsby Eva 342-9072 (G), bred by J. O. Skelly, Shippensburg, Pa. and owned by Archie Meek, Lyon Brook Farm, Norwich, N. Y., has just finished a New York State Record in the sr-2-yr-old, 2X, ten months division. At 2-7, she made 12,834 milk, 4.6%, and 594.5 fat. While making this record, she carried calf 196 days.

Eva is a daughter of Lauxmont O R Gay Boy and her dam is a daughter of Lauxmont Admiral Lucifer which makes a nice linebred pedigree. Gay Boy, owned by Southeastern Penna. Artificial Breeders Cooperative, Lancaster, Pa., is a son of Lauxmont O Rose Lad out of Lauxmont Rag Apple Farewell, a full sister to the great Lauxmont Rag Apple Lucinda. Gay Boy is gaining quite a reputation for siring high test and his first proof shows that he increased 3.6% dams to 4.3%.

Eva's dam is Ormsby Pietje Milmay, a daughter of Lauxmont Rag Apple Lucifer—the Admiral Lauxmont son out of Lauxmont Rag Apple Lucinda



GLENAFTON LAUREL VEE 3741051 (GP)
New Vermont State Champion and highest fat record 2X daughter of Montvic Rag Apple Marksman with—

8-6	365	2X	21,131	4.5	960.9 AR

Owned by Anthony B. Farrell, Jr., Farrell Farms, Fairlee, Vt.

LAKEFIELD FOBES DELIGHT
Grand Ch. Michigan State Fair, 1954
1st 4-yr.-old and 1st Best Udder, '53-'54
3-5 2X 340d 19,160 M 3.8% 733 F (SA)

Lakefield Holsteins

The emphasis at this time of the year is on production. We believe in the **HERD TEST** to determine that production and preserve the records.

Our 5-Year 2X HIR Average						
34+	Cows	15,805	M	3.8%	593.7	F
Our 10-Year 2X HIR Average						
32+	Cows	14,624	M	3.7%	543.7	F
Our 15-Year 2X HIR Average						
31+	Cows	14,056	M	3.7%	520.8	F

Our herd is composed largely of sisters and close relations to the above young cow

LAKEFIELD FARMS — Clarkston, Michigan

OSCAR WEBER, Owner — O. F. FOSTER, Mgr. — KENT MATTSON, Herdsman

4% *Test* 4%

— A DANBORO HERD SIRE — — HIS DAM —

DANBORO HURLWOOD IKE
born 9-21-52

HURLWOOD CONQUEROR SUE (VG)
5y 2X 365d 20,440 4.25% 867

Ike is by Winterthur Zeus Fobes Crescent (VG-SMP). With a straight back and legs, a fine body, and deep wide chest, Ike combines those precious qualities so desirable in a bull—fine type, worlds of milk production behind him, and a most important attribute—4 per cent test.

Perhaps a son by Ike out of one of our good cow families would help you: his calves look outstanding.

Another 4 per center is residing at Danboro now—The Bull of a Lifetime, Clarkdale Gloria Transmitter. His first 3 calves in our herd have just arrived—all bulls.

Acc.
Cert.
Vacc.

DANBORO HOLSTEIN FARM

F. H. GOODYEAR, Owner — DANBORO, PENNA.

Classified
Analyzed by aAa

Honeyman...

Cochran Honeyman

2nd Highest Priced Animal ($11,000) Cochran Farm Dispersal

— DAM —

COCHRAN SOVEREIGN MAY (VG)

5-1 365d 2X 19594 4.3% 839

2nd Best Udder and 3rd Prize 4-Yr-Old N. Y. State Fair '52

— SIRE —

PABST WINTERTHUR ZEUS

Excellent - Gold Medal

HONEYMAN calves are now arriving from high producing members of cow families that will please the most discriminating breeders. Write for more information!

QUALIFIED 8 YEARS
PROGRESSIVE BREEDERS REGISTRY

Benton Farms - Blairstown, N. J.

T. CLARKE BENTON, Manager
Certified — Accredited

aAa "Round and Sharp" Analysis

Selection of the "best" to breed to the "best," because "like begets like", very often produces mutations, variations and dissapointments. aAa "Round" and "Sharp" Analysis is a proven method available to help control these variations and avoid such problems. When you use it in your breeding program, you will enjoy the favorable results our customers do. For complete details and low price schedule, write—

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P. O. Box 41
Batavia, Ill.

aAa is the Trade Mark of *Animal Analysis Associates*

—out of Milmay Pietje Colantha, a 528-lb. daughter of Line Colantha Gerben Watson Agent. Mr. Meek bought Eva as a bred heifer in Mr. Skelly's dispersal.

ANOTHER 3X 1,000-LB COW

Knollwood Rag Apple Nettie 243-4459 (VG), former national champion 3X producer, has recently completed her third record above 1,000 lbs. fat. Calving in ten-year-old form her new figures are 21,565 lbs. milk, 4.7% 1011.2 lbs. fat.

Her highest record was made in six-year-old form when she set a new national record with 26,511 lbs. milk, 4.8% 1273.2 lbs. fat. She followed this at eight years with 24,750 lbs. milk, 4.6% and 1131 lbs. fat. Previous records were 881.3 at four and a half years; 921.7 at three and a half years; and 630.2 lbs. at two years. This gives her a total for the six yearly records of 5848.6 lbs. fat, 126,147 lbs. milk and a lifetime average test of 4.6%. All of her records were made on 3X milking.

Nettie was bred and is owned by Daniel I. Mayne, Fairport, N. Y. She is a daughter of Montvic Chieftain 7th.

KNOLLWOOD RAG APPLE NETTIE 2434459 (VG)
Her third record above 1,000 lbs. fat is now announced.

TWINS FOR WIS. CHAMPION

Birth of twin heifer calves to the new Wisconsin state champion for milk on 3X has been announced by Pabst-Knutson, Oconomowoc. Zarnowski Tri Burke Daisy freshened recently with a pair of heifers sired by Wis Leader (Ex-GM). This was following her record of 1085 fat and 32,281 milk and her showing with the winning get of Weber Hazelwood Burke Raven at the 1954 Waterloo show. She is classified Excellent and her daughter by Pabst Reburke Paul Wayne is Excellent; on the recent classification at Pabst's her inbred daughter, Zarnowski Reburke Daisy, was also made Excellent. In the Pabst-Knutson unit there are now 11 Excellents, 21 Very Good, 14 GP and one Good.

A Worthy Cornerstone Is

WISCONSIN ADMIRAL BURKE LAD

By building on the blood of three of his sons, we are seeking to intensify the characteristics of this great sire.

PABST BURKE CREATOR

Our former sire, **Bo-Cann Burke Fobes,** and our present senior sire, **Bo-Cann Burke Charity,** are both Roamer sons. Six daughters still in the herd. 62 females trace to him.

PABST ROAMER

His son, **Bo-Cann Roamer Rocket,** is our junior sire. Three daughters in the herd. 20 females trace to him.

WEBER BURKE CYCLONE

He is grandsire of both **Bo-Cann Burke Charity,** and our young sire just starting in service, **Bo-Cann Leader.** Two daughters formerly in the herd, and two in the herd now.

WE CAN NOW OFFER YOUNG BULLS CARRYING THE BLOOD OF ALL THREE OF THESE GREAT SIRES

BO-CANN FARMS — Fall River, Wis.

Quality Holsteins of Burke Breeding — Production Plus Type

• PIPER BROS. FARMS INC., •

"An artificial Breeding Service that has shown Rapid Growth through the use of Quality Sires and Efficient Service"—

OUR CARNATION HOMESTEADS

RES. ALL-AM. 2-YR.-OLD 1954

CHRISTY HOMESTEAD FORETELLER
He and his full brother made up the 1954 Res. All-Am. Produce.

OTHER CARNATION HOMESTEADS

— **Carnation Madcap Maximum** — the full brother to the famous world champion, "Daisy."

— **Carnation Revelation Champ** — (VG) double grandson of Revelation, his dam a 953-lb. Governor daughter.

— **Carnation Realization** — his dam a 799-lb. Imperial daughter.

— **M M Maximum Ludwig** — son of Carn. Madcap with a good proof.

Also **Hallrose Hazelwood Progressor** and **Mount Vernon Fidelity.**

• OUR BURKES •

Wis Ormsby Masterpiece, VG double grandson of Wis Ideal, dam 801 F.

Twelvelms Comet Man-O-War — popular son of Comet out of Belle Beauty Ormsby Combine, (Ex).

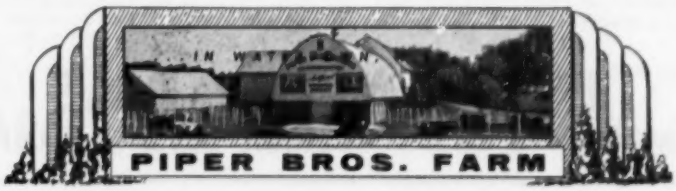
Coldstream Prilly Fobes Poech, proven son of Pabst Roamer, sire of Hon. Ment. All-Am. aged cow, 1954.

Also a proven son of Pabst Regal, and a son of Wis Leader — his dam 691-lb. 2-yr. old daughter of Pabst Roamer Dean Walker Lad.

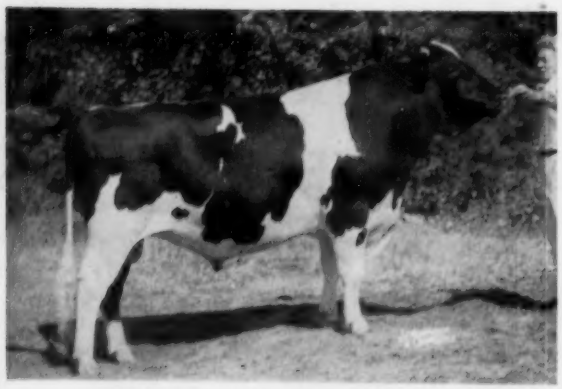
In addition we offer Strathmores, Dunloggins and Admirals.

Write for Sire Directory and Terms for Service to Piper Sires

WATERTOWN



WISCONSIN



"The King"

We were both happy and hopeful when we purchased "The King" (Golden Dairy Wayne King) after his very successful years on the show circuit — Res. All-American Bull Calf, 1950; All-American Senior Yearling, 1951; and Res. All-American 2-year-old, 1952. Since then we have seen our hope for building an outstanding dairy herd materializing. We now have a large number of heifers by "The King," one fresh and with a strongly attached udder.

GOLDEN DAIRY MAXINE DELLA 4th

(pictured at left)

3y	365	2X	18,974 milk	641.8 fat
3y	305	2X	16,737 milk	557.6 fat

(Illinois State Record when made)

Fresh with a bull calf by "The King" who is her own paternal brother.

"Se hable espanol"

SUNRISE DAIRY FARM

R-1 Gaithersburg, Md.

VINCENT E. SUTLIFF, Owner — **VINCENT E. SUTLIFF, JR. Mgr.**

An Influence For Good

← . . WAIT FARM REGAL MAMSELL
"Excellent"

HIR Records:

2-1	310	2X	11,658	milk	401.7	fat
3-1	324	2X	16,141	milk	566.9	fat
4-2	365	2X	17,326	milk	627.4	fat
5-6	365	2X	17,053	milk	598.3	fat

DHIA Records:

6-9	312	2X	16,073	milk	534.5	fat
7-10	365	3X	23,188	milk	779.7	fat
9-1	321	2X	15,806	milk	532.8	fat
10-2	331	2X	13,880	milk	451	fat
11-7	290	2X	14,940	milk	519	fat
12-6	365	2X	18,949	milk	695	fat
14-2	365	2X	17,138	milk	587	fat
8 Lacts:			209,908	milk	7298.3	fat

A show cow—2d prize 3-year-old, New York State Fair, 1940; Member, 1st Dairy Herd, New York State Fair, 1941.

A daughter of Wimbledon Inka Veeman Emperor (Gold Medal) from a daughter of Wisconsin Sir Wellington Pride (Gold Medal).

Her son . . .

HARDEN FARMS DEEN FOUR 994684

HIR Proof:

10 Dtrs.	13,187	3.69	487
Increase	+2,078	0	+77

A former Wait Farms herd sire.

Her son . . .

HARDEN FARMS PLEDGE PROGRESSOR 934322 (SMP)

10 Dtrs.	11,920	3.86	460
Increase	+841	+.16	+50

Former Beacon Dairy Research Farm herd sire at Cayuga, N. Y.

Her son . . .

HARDEN FARMS KING 42 1007737 (GP)

DHIA Proof:

11 Dtrs.	14,367	3.5	499
Increase	+1,328	0	+40

Senior Herd Sire at Jewetholm, Laurence W. Jewett, Evans Mills, N. Y.

THE WAIT FARMS

J. REYNOLDS WAIT, Owner — **Genesee Road** — **AUBURN, NEW YORK**

41st Anniversary Sale — WAUKESHA WISCONSIN

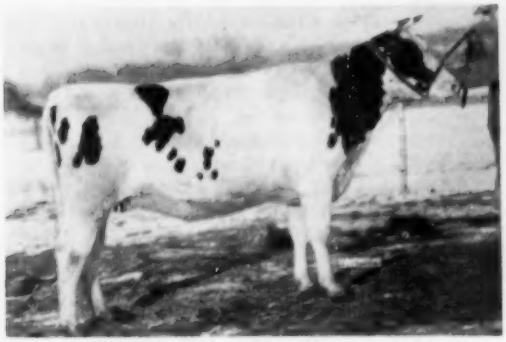
75 — SELECTED PUREBRED HOLSTEINS — 75

SELLING

MONDAY — MARCH 28

STARTING 11 A. M.

— SELLING —



← Lady Vickery Jule Vale

Born: July 8, 1952.

Bred to Crescent Beauty Fayne Admiral, whose dam is classified "Excellent."

Sire: Admiral Fobes Jule, who has 13 officially tested daughters with records up to 656 lbs. Fat.

Dam: Vickery Vale Jule
2y 13140 lbs. M. 561.2 lbs. Fat 2X.
Lifetime production record of 136,000 lbs. of Milk—5261 lbs. of Fat—2X.
She was second place heifer at the Waukesha Dairy Show. She is a line-bred Jule King Fobes animal — perhaps the richest bred Jule King Fobes heifer released from the John Hetts farm. (JOHN HETTS).

DUE TO INCLEMENT WEATHER AND SHORTNESS OF TIME IT WAS IMPOSSIBLE TO GET PICTURES OF MANY OF THE OTHER FEMALES * * * BUT, THE FOLLOWING ARE SOME OF THE OFFERINGS: . . .

NESHONOC FARMS — A 2-year-old daughter of Broad Rock Master Wayne, heavy in calf to Neshonoc Gracious Terry . . . also, two other choice females — one of them a daughter of Neshonoc Triune Burke and bred to Wis Craftsman whose dam is Wis Cherry Count. Two of these females have been classified better than good in 2-year-old form.

—— THREE FEMALES IN ALL ——

WISCONSIN STATE REFORMATORY . . . A daughter of Weber Comro Burke Regent from Wis Select, who has 15,000 lbs. of Milk as a Jr. 2-year-old, and a daughter of Vista Lane Ormsby Masterpiece, from Wis Roselind, with 16858 lbs. of Milk as a Jr. 2-year-old. Both of these heifers are bred for Fall freshening to Wis Master Ace, who is a son of Wis Ideal, from Wis Enchantress with 1012 lbs. Fat.

LOUIS WEISE — Two choice cows—one of them, Mound View Bonnie Fobes Anker with 14370 lbs. Milk—575 lbs. Fat, as a 5-year-old on herd test. She is a sister to the Pabst-Knutson "Anker" cow that was Grand Champion at the Wisconsin State Fair. She is heavy in calf to Carnation Progressor Sporty, a son of Hallrose Progressor who is classified "Excellent." Also, Dunfri Maximum Beauty, with 475 lbs. Fat in 320 days as a Junior 2-year-old on 2X and bred to the same bull as above.

WILLIAM GOTZ . . . A 2-year-old daughter of Clover Breeze Roamer Heilo from a dam with over 70,000 lbs. of Milk in her first five lactations and bred to Winterthur Fobes Posch Yeoman.

ARTHUR IMIG ESTATE . . . three daughters of WIS LEADER, two of which have records over 500 lbs. Fat on 2X, and bred to WIS SUPREME and to a son of WIS LEADER. SEE THE CATALOG! THIS IS YOUR OPPORTUNITY TO BUY "LEADER" DAUGHTERS.

A. J. CULL . . . A 2-year-old daughter of Lakeside Homestead Comet from a dam with over 600 lbs. Fat as a 5-year-old and bred to a son of "ROAMER".

A. W. JOHNSON . . . 2 daughters of Elmer Brook Homestead Governor. Five of his daughters have finished with records that average over 474 lbs. Fat as 2-year-olds. This bull's daughters show a 69-lb Fat increase over the dams.

CRESTHAVEN FARMS . . . A 2-year-old daughter of Creston Grand Master. His 19 2-year-old daughters that have been tested average 501 lbs. Fat.

BECKMAN BROS. . . . A 3-year-old daughter of Gray View Burke Skyrider with 455 lbs. Fat in 300 days. Her dam has several records over 14,000 lbs. Milk.

OTHER CONSIGNORS . . . Christ A. Mayer; George Kieffer; John Kuenzi; Conrad Schmitt; Louis Nelson & Son; McGovern & Seward.

SEE FOLLOWING PAGES →

BAIRD & DARCEY, Sale Mgrs. Catalogs in advance of the sale 50c. **Waukesha, Wis.**

41st Anniversary Sale WAUKESHA WISCONSIN

Here are Two of the Bull Tops

SELLING

VIGO LEADER ADMIRAL
Born: June 1, 1954
PREFERRED PEDIGREE BULL

(picture of one the dam of the other)

← Vigo Leader Admiral

SIRE: WIS LEADER—
classified "Excellent"
Gold Medal Proven Sire
2 "Excellent" daughters

DAM: CLOVER LAWN ADMIRAL
JOHANNA ORMSBY, classified "VG"
5y 2X HIR 365d 18282 M 3.7% 678 F
6y 2X HIR 271d 15931 M 3.6% 576 F
(incomplete)
2 paternal sisters in herd:
Clover Lawn Admiral Vale "VG"
7y 2X HIR 322d 16566 M 3.7% 614 F
Inka Admiral Tritomia "GP"
5y 2X HIR 314d 15352 M 4.6% 700 F

This bull is a line-bred Ormsby bull with an Osborndale cross and has been selected for TYPE . . . BREEDING AND PEDIGREE.
(Elsmer F. Berg & Son)

HER SON SELLS

WIS EMPRESS BURKE
(Photo at two years)

A. R. Records——

Fat	365d	4½y	839.80	Milk	(3X-3.6%)	23212.00
Fat	365d	2y	742.80	Milk	(3X-3.6%)	20515.00

Now on AR test again at 6 years and in 202 days has 544 lbs. Fat. She is an own daughter of the great WIS LEADER.

From Green Bay -

A Son Of This

← "Leader" Daughter by

Wis Ideal

Born — August 8, 1954

WHAT AN "ORMSBY" PEDIGREE THIS CALF CARRIES—two crosses of Weber Burke Cyclone. It is seldom a bull of this calibre has been released to one of our sales.

Wis Leader has recently been classified Excellent at Pabst Farms. Here is a son and a bull from one of his greatest daughters. AND DON'T MISS THE "LEADER" DAUGHTERS SELLING IN THE CONSIGNMENT FROM THE ARTHUR IMIG ESTATE . . .

Don't Miss This Consignment TO THE

41st. Anniversary Sale - Waukesha - Monday - March - 28

— A 4-Yr. Old Granddaughter Of This Great Cow →

ELMER BROOK DAISY HOMESTEAD
Granddam of Pearlwood Burke Sue—selling

PEARLWOOD BURKE SUE

A choice 4-yr-o'd—born 11-20-'50. This choice 4-yr-old is sired by GREEN TOP ORMSBY OLLIE BURKE, and is the first daughter of this bull to ever be offered for sale. As a 2-yr-old, in 305 days, she already has over 10439 lbs. of Milk — 441 lbs. Fat, and will be due around sale time again.

WE ARE ALSO CONSIGNING—
SIX DAUGHTERS OF
SKOKIE PRINCE PERFECTION

who is a son of Dunloggin Lochinvar Prince (Ex-GM). SKOKIE PRINCE PERFECTION has a plus proving on his first 13 daughters that have been tested, of 1924 lbs. M. and 94 lbs. F. over their dams.

Two of his first daughters have been classified as 2-yr-olds, one scoring 84 and the other 82, which is about as high as they can go as 2-yr-olds.

The older sisters that have freshened and have made the plus proving on the bull's daughters all have wonderful udders.

The dams of these heifers have records as follows—

LAWRENDALE JEWEL 2490951 "VG"
18,286 lbs. M. - 600.8 lbs. F. - 7y 2X 327d
1st prize cow Rock County Fair 1950.

EGGEN BETH JOINKA JARDIS 2847941
298d 5y 2X 17146 M 625 F DHIA

EGGEN BETH JOINKA HANNAH 2847942 "VG"
325d 5-6 2X 15982 M 635 F DHIA

ORMSBY BELMONT POSCH 2705765
305d 8y 2X 14130 M 574 F DHIA

EGGEN BETH JOINKA BESSIE 2954241
290d 6y 2X 12035 M 461 F DHIA

SEGIS CANARY GERBEN POSCH 2876043
305d 5y 2X 11460 M 424 F DHIA

These Heifers Are All Bred and Heavy In Calf to PEARLWOOD PRINCE PRIDE.

GREEN TOP PRIDE ORMSBY CHIEF
Dam of Pearlwood Prince Pride—service sire of all 7 heifers.

365d	2-4	2X	14080	M	539	F	DHIA
365d	3-7	2X	14370	M	630	F	DHIA
365d	4 -	2X	19494	M	841	F	DHIA

Now making over 900 F. at 6 years.
Gr. Ch. at 3 shows 1954—Best Udder Cow B & W Show

PEARLWOOD PRINCESS MARY
Typical of these six heifers that are selling—dams with records up to over 600 lbs. Fat

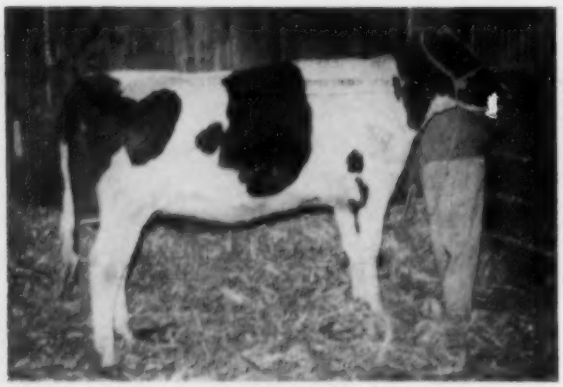
W. M. SPANTON & SONS
DUTTON FARMS
CLINTON, WIS.

Baird & Darcey, Sale Mgrs., Waukesha, Wisconsin

41st Anniversary Sale — WAUKESHA WISCONSIN

WAUKESHA — MONDAY MARCH 28

— SELLING —



PEWAUKEE BURKE MAIDEN

Born: March 4, 1953
Sire: Geens Burke Lad
Dam: Pewaukee Belmont Mistress

H T Records

365d	8y	2X	17362	4.2%	725.4
360d	6y	3X	18281	3.8%	694.7
332d	7y	3X	15386	4.1%	635.8
365d	5y	3X	14890	3.9%	585.3

Bred: July 8, 1954 to Pewaukee Belmont Regal. ALSO, another daughter of Geens Burke Lad out of a good record dam and a daughter of Pewaukee Creator Dandy. All heavy in calf or fresh at sale time. The herd is certified.

(Waukesha County Hospital)

— SELLING —

MOUNTAIN ASH BURKE BESSIE MAID

Born: January 19, 1953.
She is a granddaughter of the proven sire, Langdonhurst Burke Fobes Lad, whose first five daughters show an increase of 2480 lbs. of Milk—125 lbs. of Fat over the dams. The dam of this heifer is Mountain Ash Burke Beulah with the following records—

322d	5½y	2X	18713	700.7	DHIA
294d	3½y	2X	16678	594.6	DHIA
305d	4½y	2X	16998	593.6	DHIA
305d	2y	2X	12575	450.6	DHIA

Bred August 3rd to Meisegeier Var General.

(John B. Cain)

— SELLING —

MOUNTAIN ASH BURKE DAISY

Born: November 25, 1952
Also a granddaughter of Langdonhurst Burke Fobes Lad, from Mountain Ash Barta Rose with the following records

305d	7y	2X	19215 M	718.5	3.7%	DHIA
305d	6y	2X	17359 M	638.1		DHIA
305d	5y	2X	15684 M	529.9		DHIA
305d	4y	2X	12132 M	432.0		DHIA

The granddam on the dam's side is Mountain Ash Rose De Kol, classified "Very Good" with these records

298d	6½y	3X	21263	3.7%	779.2
365d	4½y	2X	20737		716.9

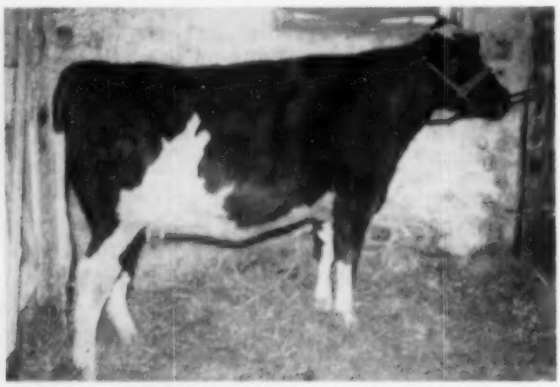
H T Record

365d	6½y	3X	24650	897.5
310d	5½y	3X	19432	647.5
263d	8½y	2X	13370	4.494

Bred: June 28, 1954 to Meisegeier Var General.

(John B. Cain)

— SELLING —



KELOW PABST ORMSBY BURDOCK

Born: November 3, 1952.
Sire: Kelow Pabst Commando, a son of Pabst Comet.
Dam: Kelow Ormsby Ro-Dell

H T Records

Fat 320d	3y	626.00 Milk	2X	3.9%	15881. M
Fat 292d	2y	460.00 Milk	2X	4.0%	11362. M

She is a daughter of Pabst Roamer
Bred: July 7th to Curtiss Candy Invincible.

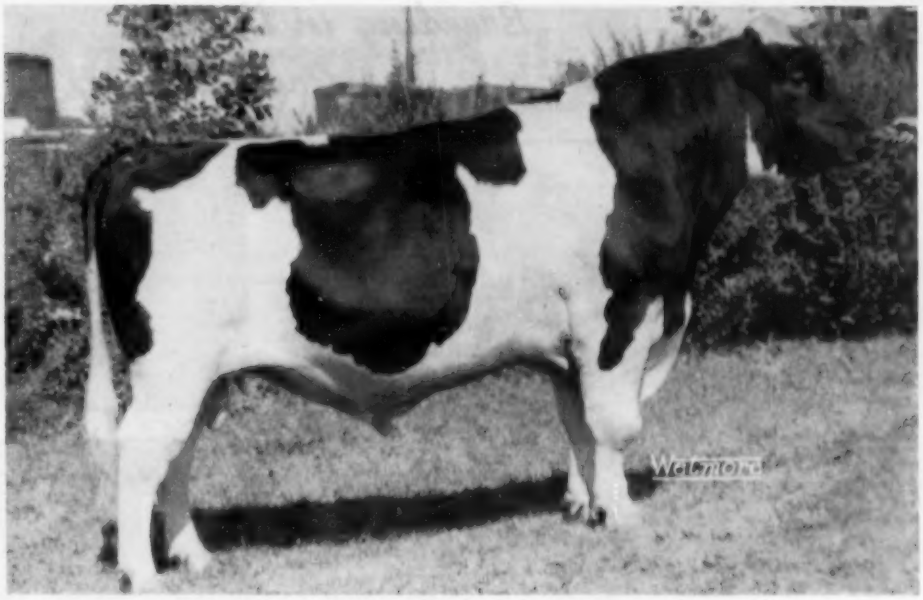
(William H. Owens)

FOR INFORMATION WRITE

BAIRD & DARCEY

WAUKESHA **WISCONSIN**

— HE SELLS AT WAUKESHA—MARCH 28 —



— LANGE COMET GENERAL —

Born Nov. 1, 1949

This son of PABST COMET is considered one of the best opportunities to buy a bull that is being proven. His first three daughters to be tested as junior 2-year-olds, unselected, in the Hilmer G. Mueller herd have shown an increase of 65 lbs. of Fat and an increase in milk production over their dams. Two of his other daughters in the Geenen herd, as 2-year-olds, are now finishing their records, so that his first five daughters on test will show that he is a well proven sire. SEE HIS PEDIGREE BELOW! He combines the blood of Pabst Comet and that great son of "Woodmaster," DUNLOGGIN DUTCH MASTER, one of the most famous "Dunloggin" bulls that ever came to Wisconsin . . . BE SURE AND LOOK THIS BULL OVER AND LOOK OVER HIS DAUGHTERS.

(Geenen Bros. and Hilmer G. Mueller)

— HIS PEDIGREE —

PABST COMET 959466
"Gold Medal Proven Sire"
Leading Honor List Sire, 1952.
Sire, Res. All-Amer. "Get", 1953.
58 A R daughters
7 from 803 to 972 lbs.
10 from 703 to 767 lbs.
Sire of
Honeywood Royal Comet
All-Amer. Jr. Yrlg., 1949.
1st Prize Jr. Yrlg. Bull, Waterloo & Wisconsin, 1949.

WISCONSIN ADMIRAL BURKE LAD 697789
"VG"
"Gold Medal Proven Sire"
All-American "Get", 1947, 1948.
47 "Excellent" offspring
13 Gold Medal Proven sons
14 daus. with over 100,000-M

WISCONSIN ADMIRAL BURKE 661323
22 A R daughters
2 with 825 and 896 lbs.

BELL-FARM ROSALIND 978721
Fat 365d 5y 749.50
Milk (4X-3.8%) 19759.00

PABST BELMONT PRIDE PEARL 2181827
"Excellent"
365d 4y 3X 22789 4.3% 985.9
(Wisconsin State Record)
305d 4y 3X 19961 4.3% 854.7
(Wisconsin State Record)
365d 5y 3X 21242 4.2% 885.2

PABST BELMONT CREATOR 678994
"VG"
"Gold Medal Proven Sire"
26 A R daughters

PABST PRIDE MONSADER PEARL 1986667
365d 2y 3X 15967.7 563.3
Jr. Champ., Ill., 1939.

COLD SPRING BUTTER DUTCH MISTRESS 2122359
"Very Good"
365d 7y 3X 23328 4.2% 976.3
365d 5½y 3X 22197 3.9% 859.9
H T Record
362d 4½y 3X 16566 4.1% 673.1

DUNLOGGIN DUTCH MASTER 702621
30 A R daughters
2 with 914 and 976 lbs.
12 from 607 to 728 lbs.
11 from 427 to 591 lbs.

DUNLOGGIN WOODMASTER 667915
"Gold Medal Proven Sire"
61 A R daughters
15 from 809 to 1168 lbs.

DUTCHLAND BUTTER GIRL ECHO 1020710
365d 4y 4X 24673.0 885.6

COLD SPRING INKA BUTTER AL 1818532
Fat 365d 4y 425.00
Milk (2X-3.8%) 11223.10
1 A R daughter
With 976 lbs.

INKA MAY OF COLD SPRING 662493
4 A R daughters

COLD SPRING TRANQUILLITY BUTTER 2D 1600497
Fat 365d 2½y 336.00
Milk 3X 10378.90

41st Anniversary Sale — WAUKESHA WISCONSIN

Look at the Choice Burke Breeding in these Consignments -

— SELLING —

LARRIETTA RAVEN SUPREME
Born: February 21, 1954
SIRE: Weber Hazelwood Burke Raven
DAM: Larrietta Dean Walker Agnes
His sire and dam pictured at the right

WEBER HAZELWOOD BURKE RAVEN

Sire of the Reserve All-American Get of Sire in 1954.

LARRIETTA DEAN WALKER AGNES

365d 2y 2X 16519m
3.8% 629.3f AR
305d 2y 2X 14677m
3.8% 551.2f AR
250d 3y 2X 14061m
550.1f AR
(incomplete)

Reserve Jr. All-Amer. Sr. Yrlg. 1952
2 maternal sisters with 709 & 554 lbs.

From Larrietta Farms, Nashotah, Wisconsin

And From Ruby Acres — Elkhorn, Wis.

SELLING

— Ruby Acres Regal Sultan

BORN OCTOBER 13, 1953
A REGAL SON—A PREFERRED PEDIGREE BULL
PICTURED (RIGHT) WITH HIS MATERNAL BROTHER

— HIS PEDIGREE —

His 7 nearest dams ave:
Fat 365d 659.0
Milk 17008.0

SIRE:
PABST REGAL "E" 001103
Gold Medal Proven Sire
Leading Honor List Sire, 1950
All-Amer. "Get" 1949, 1951
4 "Excellent" offspring
2 Gold Medal Proven sons

WISCONSIN ADMIRAL BURKE LAD 697780
"Very Good"
Gold Medal Proven Sire
All-American "Get" 1947, 1948
Res. All-Amer. "Get", 1950
47 "E" offspring
13 Gold Medal Proven sons

PABST BARCADE PRILLY WAYNE 2108540

365d	6½y	3X	18920	4.3%	807.2
365d	5y	3X	17986	4.5%	775.5
365d	2½y	3X	15474	4.1%	631.5

DAM:
WISCONSIN SATIN 2746501
"Very Good"
Fat 365d 4½y 590.10
Milk (2X-3.9%) 15191.00
DHIA Record—
Fat 365d 2y 522.50
Milk (2X-3.9%) 13272.00

WEBER PINKY FAIR BOY 702524
Sire, 2d prize "Get," Utah State Fair, 1946
21 A R Daughters
2 with 810 and 841 lbs.
Dau. of Wis Pinky from a VG daughter of Burke.

WIS MINAHAN REMEMBRANCE 2300707
Fat 365d 2y 559.50
Milk (4X) 15662.00
Fat 309d 3½y 530.80
Dau. of Weber Burke Cyclone

RUBY ACRES REGAL SULTAN
See his skeleton pedigree at the left. His dam is a granddaughter of Wisconsin Pinky (Ex-Bronze Medal sire) and of Weber Burke Cyclone.

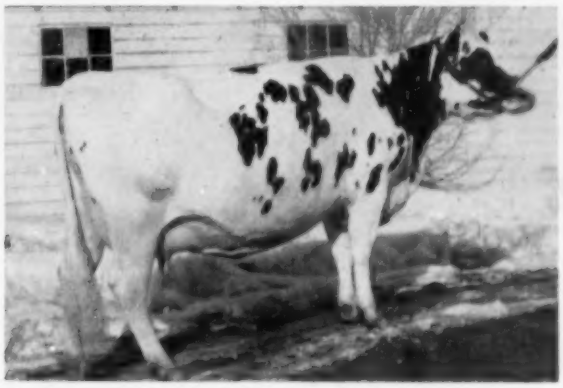
WEBER BURKE ORMSBY
1st Jr. Yrlg. and Jr. Champion Elkhorn Co. Fair. Maternal brother to Ruby Acres Regal Sultan-retained for service in Ruby Acres herd where he is siring some beautiful calves.

BAIRD & DARCEY — Sale Mgrs., Waukesha, Wis.

Bristol Farms To The Anniversary Sale — March 28

A Daughter Of "Raven" From A Daughter Of Pabst Governor

HER DAM —



BURKGOV PONTIAC VERN (VG)

365d	2y	3.8%	2X	12685	480.6
350d	5y	3.8%	2X	13508	515.6

Third prize 4-year-old Minn. State Fair, 1952.

HER GRANDSIRE

PABST GOVERNOR (EX-GM)
Son of Burke from an 805-lb., VG dau. of Admiral Ormsby Segis. Sired 1st Get and 3 best females at 1953 Utah St. Fair.

The Daughter Selling Is

BURKE B F RAVEN VERN

Born April 22, 1953

Her dam is a half-sister to the Ex. Weber Admiral Burke Ruby nominated for All-American, 1954 and winner of numerous best udder classes at the major shows.

We have five daughters of Pabst Governor in our herd and are using a son and a grandson. The daughters are real milk cows with real udders—cows of extreme dairyness.

HER SIRE

WEBER HAZELWOOD BURKE RAVEN (EX-GM)
Sire of the Res. All-Am. Get of 1954, and of a new Wis. State Champion.

Burke B F Raven Vern was bred December 6, 1954 to Weber Admiral Burke Segis Lad, our son of Pabst Governor out of the Excellent, inbred Burke daughter, Weber Burke Bubbles; this sire is owned jointly with Gray View Farms and the Utah State Industrial School . . . Quite a pedigree the calf will have that she is carrying.

BE SURE TO WATCH FOR BURKE B F RAVEN VERN AT WAUKESHA ON MARCH 28

Visitors Always Welcome
We are 30 mi. south of Milwaukee just off U.S. Highway 45, or 50 miles north of Chicago off Highway 45, 1 mile south of Bristol on Highway 45—½ mile west.

Bristol Farm

DR. AND MRS. HERBERT LOTHE
Owners

BRISTOL, WISCONSIN

Selling at Waukesha on March 28th — —

FROM PABST FARMS INC., Oconomowoc, Wis.

A Prefered Pedigree Bull With The Leader — Comet Cross

PABST LEADER COMRE 1242338

Pabst Leader Comre

Note the consistent increase in 2-year-old production of daughter over dam for four generations in the pedigree of this young herd sire prospect.

PABST LEADER COMRE 1242338
Born August 17, 1954

His seven nearest dams average:
Fat 365 days 736.70
Milk 18258.00

A son of the $13,000 Gold Medal sire, Wis Leader and out of a 696 lb. daughter of the Gold Medal sire, Pabst Comet, whose great list of daughters include the new National Champion Sr. 4-yr-old in the ten months division, Pabst Comburke Belmont.

Note the dam has a daughter with 771 lbs. fat in a year as a Sr. 2-yr-old on 3X and her dam in turn is a 712-lb. "Very Good" daughter of Pabst Regal and the 830 lb. "Excellent" All-American, Pabst Burkade Wayne Prilly.

Five crosses to the great "Burke."

WIS LEADER "EX" 915940
"Gold Medal Proven Sire"
Grand Champion, Northern and Central Wisconsin Fairs, 1949 and 1950.
Purchased for $13,000 in the Blue Ribbon Sale, 1952.
2 "Excellent" daughters
35 A R daughters
2 with 831 and 839 lbs.
18 from 501 to 610 lbs.
Wis Empress Burke
Fat 365d 4½y 839.80
Milk (3X) 23212.00
Plain View Cora Jewel "E"
Fat 365d 4½y 831.00
Milk (3X-3.8%) 22071.00
Plain View one Progressor 3d "VG"
Fat 365d 3½y 610.20
Milk (2X) 17257.00
"His daughters are believed to be among the highest scored of any Gold Medal sire."

PABST COMET REBURKE WAYNE 2973772
Fat 365d 2y 696.10
Milk (3X-3.9%) 17712.00
(Now on test)
Dam of—
Pabst Walker Cowayne
Fat 365d 2½y 771.40
Milk (3X-4%) 19302.00
(Now on test)

WEBER BURKE CYCLONE 819476
Jr. Champion, Weber County Dairy Show, 1941.
24 A R daughters
8 from 805 to 1042 lbs.
16 from 575 to 796 lbs.
Wis Charity "VG"
Fat 365d 7y 1042.10
Milk (3X) 30230.00
8 H T daughters
7 from 442 to 619 lbs.

WIS SYMPHONY 2208022
Fat 365d 5½y 843.10
Milk (4X-4.3%) 19571.00
Fat 365d 3y 710.60
Milk (4X-3.9%) 18183.00
Dam of—
Wisconsin Mirth
Fat 365d 5y 795.10
Milk (4X-3.9%) 20448.00

PABST COMET "VG" 959466
"Gold Medal Proven Sire"
Leading Honor List Sire, 1952.
Res. All-American "Get," 1953.
60 A R Daughters
7 from 803 to 991 lbs.
48 from 502 to 785 lbs.
Pabst Comburke Belmont "VG"
365d 4½y 3X 23152 4.3% 991.7
305d 4½y 3X 20663 4.2% 876.7
(National Fat Record)
24 Pabst bred daughters ave.:
2-3 3X 17194 3.85% 663.4

PABST REBURKE CASCADE 2722393

329d	4y	3X	17467	4.1%	712.4
305d	4y	3X	16983	4.1%	689.8
365d	2y	3X	16676	3.9%	654.8
305d	2y	3X	14480	3.9%	557.8

1 A R daughter
With 696 lbs.

WISCONSIN ADMIRAL BURKE LAD "VG-GM" 697789
All-American "Get," 1947, 1948.
48 "Excellent" offspring
13 Gold Medal Proven sons
94 A R daughters
30 from 805 to 965 lbs.

WEBER BURKE PRIDE "E" 1872852
H T Records—

365d	6½y	2X	16609		587.6
340d	5½y	2X	14714	3.8%	564.7
365d	3y	2X	15024		547.1

Res. Grand Champion, Utah, 1938.

CRUSADER TIDY FOBES OF VENTNOR 771551
2d prize Sr. Yrlg., Minnesota and Wisconsin State Fairs, 1940.
20 A R daughters
6 from 840 to 1019 lbs.
12 from 636 to 790 lbs.

WISCONSIN HARRIET 2025958
Fat 342d 2y 501.40
Milk (4X-4.3%) 11586.00
Fat 305d 2y 475.50
Milk (4X-4.3%) 11056.00

WISCONSIN ADMIRAL BURKE LAD "VG-GM" 697789
All-American "Get," 1947, 1948.
48 "Excellent" offspring
14 daus. with over 100,000 M
94 A R daughters
30 from 805 to 965 lbs.

PABST BELMONT PRIDE PEARL "E" 2181827

365d	4y	3X	22789	4.3%	985.9
(Wisconsin State Record)					
305d	4y	3X	19961	4.3%	854.7
(Wisconsin State Record)					
365d	5y	3X	21242	4.2%	885.2

PABST REGAL "E-GM" 901195
Leading Honor List Sire, 1950.
All-American "Get," 1949, 1951.
68 A R daughters
7 from 928 to 1241 lbs.

PABST BURKADE WAYNE PRILLY "E" 248355

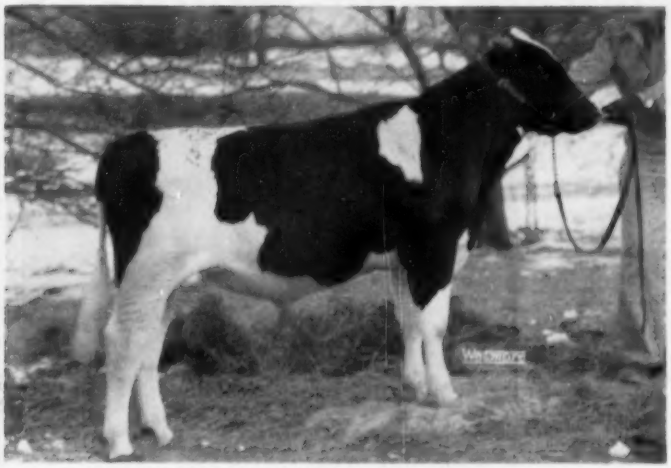
365d	7½y	3X	22077	3.8%	830.6
305d	7½y	3X	20674	3.7%	771.1
365d	8½y	3X	20337	3.7%	744.7
365d	4½y	3X	20059	3.7%	733.5
305d	4½y	3X	17972		654.1
365d	2y	3X	17098	3.7%	640.9

All-American 4-yr-old, 1948.
Mem. All-American "Get," 1948.

Watch for this intensely Burke-bred young bull at Waukesha. He carries more than 75% the same breeding as the Pabst Farms jr. sire, Tulane Pabst Leader.

Buy . . . Skokie Creation Fairy Prince

In the 41st Anniversary Sale at Waukesha



SKOKIE CREATION FAIRY PRINCE 1235971
Born Mar. 12, 1954.

His six nearest officially tested dams average:
Fat 362 days 874.50
Milk 21224.00
Consigned by Elmwood Farms to the 41st Anniversary Sale — Waukesha

A SELECTED PEDIGREE BULL

Here is one of the richest pedigrees you will find anywhere! Look at the dams it includes: Proud Mistress — La Princess — Fairy Gold (full sister to the 1195-lb. Proud Sally) — the Excellent Ravenglen Princess Triune Creator — the Excellent Ravenglen Senatora Triune. And on the top side: the Excellent young sire, Ravenglen Creation — the Excellent Gold Medal Dunloggin Lochinvar Prince — and famed Dunloggin Golden Cross. Note the dam's good record and the fine start she has as a 5-yr-old.

WHERE CAN YOU BEAT IT?

RAVENGLEN CREATION "E" 1126982
"His first calves are very sensational in type, not only in our herd, but in the herds where his semen has been sold. The demand for his services has been exceptional and is growing daily as his calves are born and develop."

POND GATE PRINCESS ELIZABETH 3080246
Fat 365d 2y 766.70
Milk (3X-4.0%) 18982.00
"Again on test at 5y and in 137 days has produced 438.9 lbs. fat and 11533.6 lbs. milk on 3X."

RAVENGLEN SUPREME TRIUNE 1064734
2d Prize Sr. Calf, Kentucky State Fair, 1949.
Sold for $3,100 in public auction to South America.
Full brother to —
Ravenglen Triune Supreme
Forsgate Farms herd sire, sold for $2,500 as a calf.

RAVENGLEN PRINCESS TRIUNE CREATOR 2136326
"Excellent"
350d 9½y 3X 20875 4.2% 880.6
305d 9½y 3X 19876 4.2% 835.4
(Former Illinois Record and 2d on 1950 Honor List)
365d 3½y 3X 18350 4.3% 794.7
Member, All-American "Produce," 1949.
Dam of Ravenglen Senatora Triune "Excellent"
365d 4½y 3X 19590 4.5% 879.3

DUNLOGGIN LOCHINVAR PRINCE "E" 915469
"Gold Medal Proven Sire"
Sire, 1st Jr. "Get," Waterloo, Ill. B & W, Iowa and Indiana State Fair, '50.
82 A R daughters
12 from 806 to 932 lbs.
56 from 401 to 775 lbs.
Skokie Princess Lilith
365d 2½y 2X 20135 4.6% 932.8
(National Fat Record)

DUNLOGGIN FAIRY GOLD 2308692
DHIA Record:
365d 6y 2X 16590 578.5
Sold for $4,100 in Dunloggin Dispersal, 1943.
Full sister to —
Curtiss Candy Proud Sally "VG"
365d 9y 3X 29829 4.0% 1195.0
(Illinois State Leader)

RAVENGLEN SENATOR TRIUNE 849392
1 A R daughter
With 584 lbs.
11 H T daughters
5 from 420 to 596 lbs.

RAVENGLEN SENATORA TRIUNE 2488933
"Excellent"
365d 4½y 3X 19590 4.5% 879.3
305d 4½y 3X 17807 4.5% 795.7
(Ill. Rec. & 1st on 1949 Hon. List)
All-Illinois Aged Cow, 1949.

PABST BELMONT CREATOR "VG" 678094
"Gold Medal Proven Sire"
26 A R daughters
3 from 817 to 985 lbs.
20 from 487 to 788 lbs.

ORMSBY TRIUNE PRINCESS "E" 1700946
365d 2y 2X 16123 3.8% 610.5
305d 2y 2X 14474 3.7% 539.8
All-Amer. "Produce," 1949.
All-Ill. "Produce," 1949.
3 A R daus. with 742-880 lbs.

MONTVIC LOCHINVAR "XX" 855938
Sold for $13,000 (⅛ int.), 1943.
95 tested daughters
13 from 800 to 978 lbs.
59 H T daughters
3 from 827 to 1037 lbs.

DUNLOGGIN MISTRESS LA PRINCESS 2069899
"Excellent"
365d 5½y 3X 27478 3.8% 1047.6
(Former Ill. Fat Record)
Res. All-Amer. Aged Cow, 1946.
Sold for $23,500 in 1947.

DUNLOGGIN GOLDEN CROSS 793094
VG
Sold for $5,800 in 1943.
30 A R daughters
4 from 810 to 1195 lbs.
48 H T daus., 1 with 907 lbs.

DUNLOGGIN PROUD MISTRESS 1897958
"Very Good"
365d 5y 3X 24300 4.4% 1052.8
365d 4y 3X 21194 4.2% 897.3
(2d on Hon. List, 1942, 1943)
Sold for $10,000 in 1943.

ELMWOOD FARMS — Lake Forest, Illinois

Four Nice Ones TO THE ★

Watertown Anniversary Sale - March - 29

— SELLING —

HY-SEEN SIR CARNATION CURTISS →

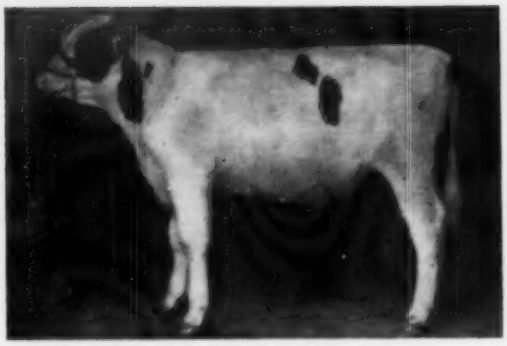
Born July 18, 1954
"Selected Pedigree Bull"

A "lousy" picture isn't it? But what a bull . . . Look at his top line and legs . . . and his wonderful Carnation pedigree.

His sire is Curtiss Candy Madcap Curtiss, son of "Invincible" from C. C. Madcap Faithful, 885-lb. daughter of Carnation Madcap Supreme.

His dam—Carnation Hello Segis Parthenea is a daughter of Carnation Governor Imperial with one record of **799.6 F. - 4.6% - 17,533 M. - 2X - 365ds,** another record of 653 F., 317ds. on 2X; her dam a Governor daughter.

His 14 nearest tested dams ave.: 944.4 F.



HY-SEEN SIR CARNATION CURTISS

BULL - NO. 2 - ILLIANNA ROYAL PATRICK

Born March 17, 1954

His sire: **Skokie Prince Royal,** son of the Ex-GM Dunloggin Lochinvar Prince from Colony Lilith Fobes Colantha, Ex.—837 F. — 3 yrs. "Prince Royal" is full brother to the Nat. Champion, Skokie Princess Lilith (932 F. 2½y 2X) and to the All-Am. heifer calf of 1951.

His dam: **Mountwood Pietertje Tiny**
2y 365d 14435 M. 546 F. 4y 365d 17685 M. 713 F.
5y 365d 19,585 M. 791 F. 6y 319d 17,308 M. 719 F.
7y 350d 17,990 M. 708 F. (S.A.)

She has two maternal sisters with over 700 F. (2X) and her dam and granddam both have over 700 F. 2X.

AND THESE TWO GREAT COWS —

MARYLEEN BURKE QUEEN
3047774 — "VG"
Born Jan. 24, 1949
Due before sale day.
Her records:
HIR —
3½y 358d 13,350 M. 491 F. (2X)
AR —
5y 255d 12,434 M. 459.7 F. (2X)
(Still on test)

SPECK JEWEL TRITOMIA 2942759
(GP)
Born Sept. 22, 1947
Due before sale day - her records:

HIR	6y 365d	2X	14,300 M.	557 F.
HIR	5y 340d	2X	13,150 M.	501 F.
HIR	4y 312d	2X	10,801 M.	425 F.
DHIA	2y 333d	2X	10,167 M.	402 F.

IOWA Holsteins

Don't Miss These At
WATERTOWN, TUESDAY, MARCH 29

ALFRED M. PAPER

STOCKTON — IOWA

The Watertown, Wisconsin

☆ ANNIVERSARY SALE ☆

TUESDAY, MARCH 29

At the Clyman Farms Pavilion

— SELLING —

RAWLEIGH CURTISS CANDY PRIDE
Consigned by Rawleigh Farms. Sire, Curtiss Candy Della Bomber. Dam a 608-lb. 3-yr-old from a 507-lb. daughter of a 510-lb. dam. Bred to Rawleigh Revelation Belle whose 7 nearest dams average 767 lbs. fat. A great prospect for someone.

— HER "DON" SON SELLS —

JANET TOITILLA SYLVIA (VG)
Harvey Nelson & Sons consign the top yearling son of this great cow. She has 718 lbs. on 2X at 4y, and has produced to date over 150,000 lbs. milk and still going strong. Two daughters. One of the great cows of the breed. The calf is sired by PABST BURKE TRITOMIA DON (E-GM)!

75 Carefully Selected
Registered Holsteins

Close and fresh cows, heifers close to open, and yearling bulls. Here are a few of them:

Green Bay Reformatory: Two top bred heifers by Weber Comro Burke Regent, one from a 511-lb. 2-yr-old, other from a 557-lb. 2-yr-old. **Fred Lueck:** an outstanding dark yearling male by Regent and from a sharp type 765-lb. 4-yr-old daughter of Comet, her dam a 500-lb. daughter of Bloom she from a 779-lb. dam. Also a daughter of Regal from a 500-lb. daughter of Roamer. Nice.

Alfred Paper: Intensely bred Carnation yearling male with 12 dams that avg. 1206 fat. Also a son of Skokie Prince Regal from a 791-lb. daughter of a 701-lb. daughter of a 712-lb. dam. Plus a VG 493-lb. granddaughter of Pabst Burke Dictator; and a 561-lb. daughter of a 711-lb. daughter of a 580-lb. dam.

Lakeside Farms: A 423-lb. 2-yr-old granddaughter of a 718-lb. cow.

Cresthaven: A beautiful 2-yr-old daughter of Pabst Sir Reburke Fobes from a 649-lb. 2-yr-old daughter of Creston Grand Master. **Beckman Bros.,** two 2-yr-old daughters of Stardust Commander, one from a 731-lb. dam, one from a 576-lb. dam.

Neshonoc Farms: Two good young cows with records, by Broad Rock Master Wayne. Plus a 2-yr-old daughter of a 500-lb. dam. **Gillette & Sons:** A 500-lb. 4-yr-old by Pabst Sir Regal Paul. **Alfred Bohl:** A 2-yr-old daughter of a 426-lb. 3-yr-old, plus a choice young springer from a record dam.

Harold Draeger: A top young male by Leader from a 481-lb. 2-yr-old daughter of Crescent Beauty Commander. One to look up! **Schroeder Farms:** A good 500-lb. cow, granddaughter of Roamer. **Ed Brown:** A likeable young cow from a 509-lb. dam. Also a top 2-yr-old due at sale time. **Barrett Bros.:** 3 young cows by Twelvelms Homestead Man-O-War from good record dams.

House of Correction: Three 8-months-old fancy heifers by Dorl Vic Abbekerk from high record dams, and a young male by same sire and from a 500-lb. dam.

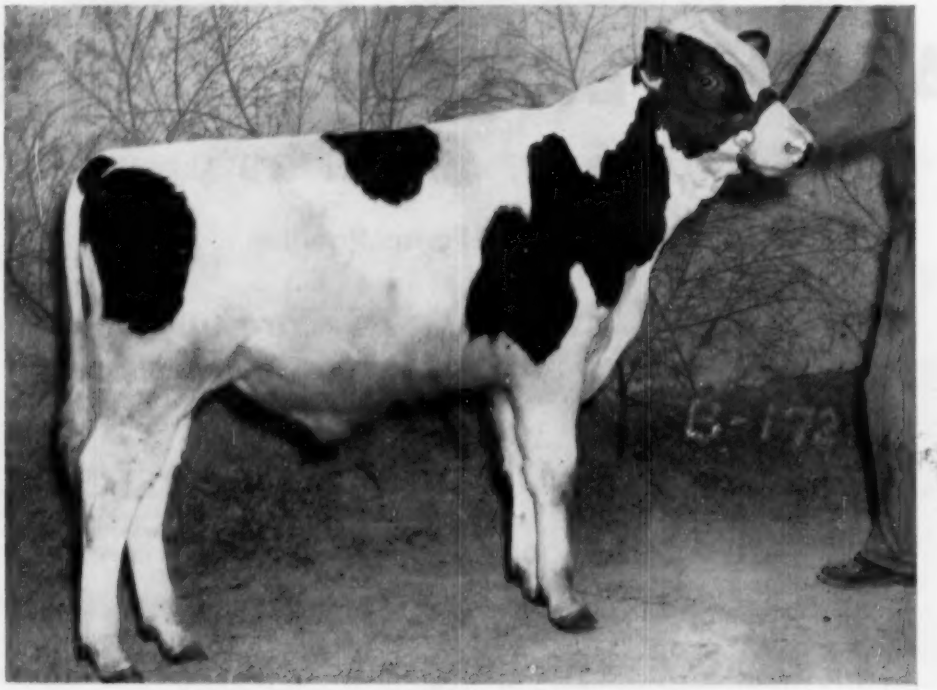
Dorl Farms: A yearling granddaughter of Burke from a 549-lb. dam, she from a 594-lb. cow. Also a yearling son of Hickory Creek Proud Prince from a 485-lb. daughter of a 452-lb. daughter of a 573-lb. dam. **Albrecht Bros.:** A 2-yr-old granddaughter of their "Var" bull. **Lawrence Neis:** A nice young cow from a 443-lb. dam and bred to Pabst Remer Louis.

Frank Goodman, Leander Brandt, Stanley Cole, Chris Sprecher, Harold Morgan, Erwin Beilke, and other long-time consignors at Watertown will round up with the usual good kind they have always contributed.

We will have these and other consignments to announce in detail next issue with additional pictures. Keep in mind that practically all our entries are record animals from record cows, and the heifers are well bred and from record dams. How can you lose buying this quality that is so rarely available?

So attend the Watertown Sale, March 29th. "The place to buy the kind that satisfy."

Baird & Darcey, Mgrs. — Watertown, Wisconsin



CARNATION EXECUTIVE PROFESSOR

Born July 3, 1954

An Outstanding Calf From a Great Brood Cow From a Great Breeding Family

Carnation Executive Professor is a son of Carnation Professor "VG" whose daughters are outstanding in type and udders (4 "VG," 5 "GP," 2 "G" all as 2-year-olds). They are also out-producing their dams at the same age and under the same conditions. Professor is by Hallrose Progressor ("EX" - Gold Medal) from Carnation Korndyke Heilo Lassie "VG" with an average of 763.8 pounds of fat on her first four records.

Carnation Executive Professor's dam, Carnation Heilo Topsy "G" (classified at 8 years of age after losing part of her udder) has 899.6 lbs. of fat with an average test of 3.9%. She has four milking daughters by four different sires. Three classified "VG" and one "GP," all as young cows. Her oldest daughter is now completing a record as a 6-year-old on 3X of well over 1,100 pounds of fat. Her dam classified "VG" at 13 years and has records up to 997 lbs. of fat. She is a ¾ sister to Carnation Tilda Topsy "EX" with 967 lbs. fat as a 4-year-old.

Write or wire for pedigree, price and complete information on the family back of this calf.

Carnation Milk Farms

Address:

CARNATION MILK FARMS
Dept. 176, 1060 Stuart Bldg.,
Seattle 1, Washington

★ The Newspaper of the Breed

Holstein-Friesian World

Vol. 52 — No. 5

March 5, 1955

Acceptance of DHIA Records

Report of the Special Production Testing Committee

The Call of the 1954 Convention of Delegates of the Holstein-Friesian Association of America carried two very important resolutions relative to the production testing program of the Association. One of these resolutions dealt with a detailed procedure for the acceptance by the Association of Dairy Herd Improvement Association records, while the other asked that the Association's Board of Directors study the possibilities of calculating lactation records made under the Herd Improvement Registry testing program on a centering date basis as contrasted with the present monthly method. In addition, the Rules Committee of the Board had before it a number of recommendations for changes in the HIR testing program.

Since all of these matters were rather far-reaching in their effect upon the Association's testing program and production records, it was felt that they required special study. The Board of Directors, therefore, authorized the appointment of a Special Production Testing Committee at its meeting preceding the Convention. In his address to the Convention, President Remsberg advised the Delegates of the action of the Board with the result that the Delegates referred the matter of acceptance of DHIA records by the Association to the Special Committee to be appointed by the President. The action of the Delegates included a request that its recommendations be published by March 15, 1955 and, of course, reported to the 1955 Convention of Delegates.

The resolution regarding a study by the Board of Directors of the centering of HIR records was passed by the Convention and also was referred to this Special Committee.

It was the desire of President Remsberg that this Special Production Testing Committee be as representative as possible of the production interests of our membership. The Committee appointed is composed of Fred J. Nutter, Corinna, Maine, Chairman; R. H. Barr, Canton, Ohio; Mark L. Borror, Springville, California; Martin Buth, Jr., Comstock Park, Michigan; Albert B. Craig, Pittsburgh, Pennsylvania; Dr. E. S. Harrison, Camden, New York; and Eugene W. Nelson, Union Grove, Wisconsin. This Committee held two meetings last year, one in July and another in October. While all of the matters referred to the Committee were considered in detail, a majority of its deliberations were devoted to a study of Dairy Herd Improvement Association records and the development of a plan under which they might be used by the Association.

Feeling the need for as much background information as possible on DHIA records and procedures, the Committee invited four specialists in this field of work to meet with it during its first session, which was devoted almost entirely to a study of the DHIA program and our own testing program. Those who assisted the Committee in this respect were Dr. J. F. Kendrick, Head of the Dairy Herd Improvement Section of the Dairy Husbandry Research Branch of the U. S. Department of Agriculture; C. R. Gearhart, in charge of DHIA testing in Pennsylvania; S. J. Brownell, in charge of Animal Husbandry Extension in New York; Dr. E. E. Heizer, Chairman of the Department of Dairy Husbandry, University of Wisconsin. These men rendered valued assistance to the Committee in the course of its studies and their services were greatly appreciated by the Committee.

The Committee is of the opinion that nothing that is done should in any way lower the quality of HIR records and consequently their acceptability in the industry. Therefore, the Committee was desirous of making certain that the standards for DHIA records accepted, if voted by the Convention of Delegates, be as high in their fundamental respects as those for HIR records.

As a result of these studies it was evident that, while the rules under which DHIA testing is conducted seemed adequate, the administration and supervision differs considerably between states. Therefore, it was the unanimous opinion of the members of the Committee that DHIA records, *per se*, should not be accepted by the Association. That is to say, the Committee felt that it would not be in the best interests of the breed to accept and use the lactation records of registered Holstein cows on DHIA as now reported by DHIA Supervisors, through the Extension Dairyman in each state, to the U. S. Department of Agriculture. This is the so-called "718 Report" made by the Supervisor direct from the owner's DHIA book. Before such records could be accepted, it was felt that states should meet certain additional requirements.

The reasons for this feeling are well covered by the positive sugges-

tions of the Committee regarding "718 Reports" if they are to be accepted and used by the Association. First of all, it was felt that a competent clerk employed by the County or State DHIA organization should calculate the monthly production of each animal as well as the total production credit up to 305 days from the Supervisor's or Tester's barn sheets. Secondly, it was felt that all 305-day lactations and parts of lactations from date of freshening up to 305 days should be reported for registered animals in herds from which DHIA records are to be used. These suggestions would tend to improve the accuracy and completeness of the production information received and in this respect place the DHIA records as nearly as possible on a par with HIR records.

The Committee also agreed that it would not be possible for the Association to accept and use DHIA records in its various programs without making some charge to the breeder to cover at least a part of the cost of handling the records. It was fully appreciated that if DHIA records were accepted the Association would not have the cost of calculating the lactation records, but it would have the continuing cost of housing these records for an indefinite period, and of handling them in each operation involving the use of production records in addition to processing the application, checking and processing each record as received, and other similar operations, which altogether could be greater than the cost of computing lactation records. On the other hand, the Committee is of the opinion that the charge should be in proportion to the charge for HIR records, and that the exact fee should be set by the Board of Directors, but that this charge should not be in excess of $1.00 per registered animal in the herd that has ever freshened.

The point of responsibility for the supervision of DHIA records accepted was another matter which the Committee felt needed to be clarified. In order to have the responsibilities defined, it was suggested that a memorandum of Understanding be in effect between the Association and the responsible DHIA supervising agency in each state from which DHIA records were to be accepted.

Combining all of these thoughts and others not discussed in detai above, it was the unanimous action of the Committee that "the following program is recommended to the Board of Directors and the 1955 Convention of the Association as the most acceptable plan in the opinion of the members of the Committee under which DHIA records could be accepted and used by the Association":

In making the above suggestions, the Committee wishes in no way to reflect upon the rules for the conduct of standard DHIA testing, but it does recognize that there is some variance between states in the enforcement of the rules as established. It feels that if the above plan is accepted by the 1955 Convention that particular effort should be made to carry out the rules dealing with check tests and automatic retests in those herds from which DHIA records are accepted. At the same time, the Committee recommends that every effort be made to do a more complete job of surprise and check testing of herds on HIR and Advanced Registry.

Acceptance of DHIA Records —

The Holstein-Friesian Association of America agrees to accept milk and fat production records known as Dairy Herd Improvement Association records for registered Holstein-Friesian cows on an individual herd basis and to use them in its breed improvement programs and to publish them in the Type and Production Year Book of the Association under conditions set forth below:

A. Applicant or Herd Owner.

1. Prior to the start of each testing year, the owner of the herd on DHIA test makes application to the Association for the acceptance of his DHIA records and agrees to adhere strictly to the rules for the conduct of tests under the standard DHIA plan in effect at the time of his application, or later to be made effective during the period of acceptance of his records and, further, to comply with any additional requirements placed on the Supervisor for the conduct of such tests.

2. The owner pays in advance the fees set by the Board of Directors of the Association for the acceptance of such records. It is suggested that an annual fee not to exceed $1.00 per registered female in the herd that has ever freshened at the time of application, plus a $5.00 testing fee for the herd, be assessed. The testing fee entitles the owner to a copy of the Type and Production Year Book of the Association for the volume year in which the testing year ends.

3. The owner and persons in his employ are held equally responsible with the Supervisor and the local DHIA Board of Directors for the enforcement of all rules applying to the DHIA test and the acceptance of his DHIA records by the Association.

B. Supervision.

1. A Memorandum of Understanding must be in effect between The Holstein-Friesian Association of America and the Supervising agency responsible for the conduct of DHIA testing in the state or states from which DHIA records are to be accepted.

2. The Memorandum of Understanding specifically require that

   a. Only capable, competent testers be used in herds from which such records are to be accepted and that they meet approval requirements for the state and, further, that approval be withheld on any records computed from a test or tests made by an unapproved tester. Testers receiving compensation for their work directly from the dairymen cannot be approved under this program.

   b. Only records made under the standard DHIA plan of monthly tests be approved by the responsible agency.

METHOD OF CALCULATING LACTATION RECORDS

A progress report of the Committee's study of the method of calculating lactation records was made to the Board of Directors in December. It recommended further study of the differences between the monthly and centering date basis for calculating lactation records while at the same time it suggested that a determination be made as to the possibility of having Herd Improvement Registry herds tested near the center of the month. Further consideration of this matter is necessary before final recommendations can be made.

HERD AVERAGES

The subject of calculating and publishing Herd Averages for herds on HIR test was also considered by the Committee at the request of the

c. All production records of registered Holstein females in the herd of the cooperating dairyman be approved and forwarded to the Association. These records shall include all complete lactations up to 305 days in length and all parts of lactations from the date of freshening for every registered female in the cooperating herd.

d. The computation of the monthly production credits and lactation records be made from the tester's barn sheets by a competent clerk, other than the tester, who is an employee of the county or state Dairy Herd Improvement organization or the College Extension staff. Computation of production credits and lactations by competent clerks in a central testing laboratory, state-wide DHI organization, or by mechanical means such as IBM equipment at the College or University would be acceptable.

e. All of the rules and regulations for the conduct of tests under the standard DHIA plan be enforced strictly, especially those relating to automatic retests and surprise tests and identification of cows being milked.

f. All above stated requirements take precedence over any varying rules under the standard DHIA plan of testing.

NOTE: Any extra costs incurred by the supervising agent or agency under this program are chargeable directly to the breeder from whom records are being accepted.

C. The Holstein-Friesian Association of America.

1. The Association will use all DHIA records accepted under this plan in its breed improvement programs.

2. All complete lactations up to 305 days in length and all incomplete lactations of 90 to 305 days from the date of freshening will be published in the Type and Production Year Book.

3. A mature equivalent lactation average for each herd will be calculated for the owner by the Association and published in the Type and Production Year Book.

4. Each owner under this program will be furnished a copy of the Type and Production Year Book covering the volume year in which his testing year ends.

5. The Association reserves the right to reject any complete or incomplete lactation reports on the same basis that tests are rejected under the Unified Rules of Official Testing.

6. The Association reserves the right to cancel the Memorandum of Understanding with any cooperating state for failure to carry out its provisions.

D. The Memorandum of Understanding may be terminated by either party after one year's written notice to the other.

E. Matters not covered in this set of conditions for the acceptance of DHIA records shall be administered by the Executive Secretary of The Holstein-Friesian Association of America and his decision shall be final.

Board of Directors. It was the recommendation of the Committee that the Board take action to discontinue the present method of calculating Herd Averages and in their place calculate and publish a lactation average for each herd on HIR. The lactation Average is to be based on the 2X, 305-day, Mature Equivalent records completed in the Herd Test year. This recommendation has already been accepted by the Board of Directors and publication of the details of the plan as suggested by the Committee has already been made.

OTHER CHANGES

Because of the recommended changes in the figuring of Herd Averages, several other minor changes in the rules were made to the Board of Directors and adopted by the Board generally as recommended.

The Committee fully appreciated the responsibility it faced in being asked to consider these very important matters for the welfare of the Association and the breed. Every member participated in the deliberations of the Committee, giving of his best efforts and thoughts on the items discussed. It was not an easy task, but a very gratifying experience.

END

New Plan for Reporting Proven Sire Record

The Dairy Cattle Breeding Committee of the American Dairy Science Association has recently made recommendations on preparing and reporting bull proofs, practically all of which have already been put into use by the U.S.D.A. which prepares these proofs from lactation records reported by DHIA supervisors. These recommendations are as follows:

"Many bulls with a minimum of 5 daughter-dam comparisons are considered proved and given equal acceptance by many persons when compared to bulls with more reliable proofs. The problem becomes more acute when comparing naturally proved sires with those proved on the basis of records of artificially-sired daughters. Recognizing that two distinct applications are made of proved sire records, the committee believed the following should be acceptable:

"For bulls proved in herds in natural service, with 5 but less than 10 pairs, the proof will be designated as a **preliminary** proof. When such bulls have 25 daughter-dam pairs, no additional comparisons will be compiled.

"For bulls proved in artificial breeding service, with 10 but less than 25 daughter-dam pairs, the proof will be designated as a preliminary AB proof. Until further information is obtained to indicate the need for a revision, when such a bull has 50 daughter-dam pairs, no additional comparisons will be compiled. **Natural and artificial proofs, therefore, will be separate proofs.**

"The number of herds represented in a proof and the number of comparisons contributed by the herd with the largest number of daughter-dam comparisons should be given to point out bulls whose proofs have accrued from many herds. In addition, the term "used by" was recommended rather than "owned by" to indicate the breeder having the largest number of bull's daughters."

DHIA members will be interested in these new provisions. It is obvious that in artificial breeding more daughter-dam comparisons are needed than is the case when a bull is proved in one herd. The conditions of feeding and management in many herds in a breeding organization are much more varied than those in a single herd. And this is true within a year as well as over a longer period. A bull's proof is of tremendous importance when properly understood and interpreted. However, there has been a tendency by some to put too much confidence in bull proofs with a low number of dam-daughter comparisons. Such have been exploited to the detriment of many people. The word "preliminary" is good because it reveals a possibility, rather than a certainty, of a trend toward low or high average production of a bull's daughters.

G. Heebink, Extension Dairyman, W.V.U.

tions of the Committee regarding "718 Reports" if they are to be accepted and used by the Association. First of all, it was felt that a competent clerk employed by the County or State DHIA organization should calculate the monthly production of each animal as well as the total production credit up to 305 days from the Supervisor's or Tester's barn sheets. Secondly, it was felt that all 305-day lactations and parts of lactations from date of freshening up to 305 days should be reported for registered animals in herds from which DHIA records are to be used. These suggestions would tend to improve the accuracy and completeness of the production information received and in this respect place the DHIA records as nearly as possible on a par with HIR records.

The Committee also agreed that it would not be possible for the Association to accept and use DHIA records in its various programs without making some charge to the breeder to cover at least a part of the co of handling the records. It was full appreciated that if DHIA records we accepted the Association would n have the cost of calculating the lact tion records, but it would have th continuing cost of housing these re ords for an indefinite period, and of handling them in each operation involving the use of production records in addition to processing the application, checking and processing each record as received, and other similar operations, which altogether could be greater than the cost of computing lactation records. On the other hand, the Committee is of the opinion that the charge should be in proportion to the charge for HIR records, and that the exact fee should be set by the Board of Directors, but that this charge should not be in excess of $1.00 per registered animal in the herd that has ever freshened.

The point of responsibility for the supervision of DHIA records accepted was another matter which the Committee felt needed to be clarified. In order to have the responsibilities defined, it was suggested that a memorandum of Understanding be in effect between the Association and the responsible DHIA supervising agency in each state from which DHIA records were to be accepted.

Combining all of these thoughts and others not discussed in detai above, it was the unanimous action of the Committee that "the following program is recommended to the Board of Directors and the 1955 Convention of the Association as the most acceptable plan in the opinion of the members of the Committee under which DHIA records could be accepted and used by the Association":

In making the above suggestions, the Committee wishes in no way to reflect upon the rules for the conduct of standard DHIA testing, but it does recognize that there is some variance between states in the enforcement of the rules as established. It feels that if the above plan is accepted by the 1955 Convention that particular effort should be made to carry out the rules dealing with check tests and automatic retests in those herds from which DHIA records are accepted. At the same time, the Committee recommends that every effort be made to do a more complete job of surprise and check testing of herds on HIR and Advanced Registry.

Acceptance of DHIA Records —

The Holstein-Friesian Association of America agrees to accept milk and fat production records known as Dairy Herd Improvement Association records for registered Holstein-Friesian cows on an individual herd basis and to use them in its breed improvement programs and to publish them in the Type and Production Year Book of the Association under conditions set forth below:

A. Applicant or Herd Owner.

1. Prior to the start of each testing year, the owner of the herd on DHIA test makes application to the Association for the acceptance of his DHIA records and agrees to adhere strictly to the rules for the conduct of tests under the standard DHIA plan in effect at the time of his application, or later to be made effective during the period of acceptance of his records and, further, to comply with any additional requirements placed on the Supervisor for the conduct of such tests.

2. The owner pays in advance the fees set by the Board of Directors of the Association for the acceptance of such records. It is suggested that an annual fee not to exceed $1.00 per registered female in the herd that has ever freshened at the time of application, plus a $5.00 testing fee for the herd, be assessed. The testing fee entitles the owner to a copy of the Type and Production Year Book of the Association for the volume year in which the testing year ends.

3. The owner and persons in his employ are held equally responsible with the Supervisor and the local DHIA Board of Directors for the enforcement of

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2. The Memorandum of Understanding specifically require that

   a. Only capable, competent testers be used in herds from which such records are to be accepted and that they meet approval requirements for the state and, further, that approval be withheld on any records computed from a test or tests made by an unapproved tester. Testers receiving compensation for their work directly from the dairymen cannot be approved under this program.

   b. Only records made under the standard DHIA plan of monthly tests be approved by the responsible agency.

METHOD OF CALCULATING LACTATION RECORDS

A progress report of the Committee's study of the method of calculating lactation records was made to the Board of Directors in December. It recommended further study of the differences between the monthly and centering date basis for calculating lactation records while at the same time it suggested that a determination be made as to the possibility of having Herd Improvement Registry herds tested near the center of the month. Further consideration of this matter is necessary before final recommendations can be made.

HERD AVERAGES

The subject of calculating and publishing Herd Averages for herds on HIR test was also considered by the Committee at the request of the

c. All production records of registered Holstein females in the herd of the cooperating dairyman be approved and forwarded to the Association. These records shall include all complete lactations up to 305 days in length and all parts of lactations from the date of freshening for every registered female in the cooperating herd.

d. The computation of the monthly production credits and lactation records be made from the tester's barn sheets by a competent clerk, other than the tester, who is an employee of the county or state Dairy Herd Improvement organization or the College Extension staff. Computation of production credits and lactations by competent clerks in a central testing laboratory, state-wide DHI organization, or by mechanical means such as IBM equipment at the College or University would be acceptable.

e. All of the rules and regulations for the conduct of tests under the standard DHIA plan be enforced strictly, especially those relating to automatic retests and surprise tests and identification of cows being milked.

f. All above stated requirements take precedence over any varying rules under the standard DHIA plan of testing.

NOTE: Any extra costs incurred by the supervising agent or agency under this program are chargeable directly to the breeder from whom records are being accepted.

C. The Holstein-Friesian Association of America.

1. The Association will use all DHIA records accepted under this plan in its breed improvement programs.

2. All complete lactations up to 305 days in length and all incomplete lactations of 90 to 305 days from the date of freshening will be published in the Type and Production Year Book.

MBERED

Rules of Official Testing.

6. The Association reserves the right to cancel the Memorandum of Understanding with any cooperating state for failure to carry out its provisions.

D. The Memorandum of Understanding may be terminated by either party after one year's written notice to the other.

E. Matters not covered in this set of conditions for the acceptance of DHIA records shall be administered by the Executive Secretary of The Holstein-Friesian Association of America and his decision shall be final.

Board of Directors. It was the recommendation of the Committee that the Board take action to discontinue the present method of calculating Herd Averages and in their place calculate and publish a lactation average for each herd on HIR. The lactation Average is to be based on the 2X, 305-day, Mature Equivalent records completed in the Herd Test year. This recommendation has already been accepted by the Board of Directors and publication of the details of the plan as suggested by the Committee has already been made.

OTHER CHANGES

Because of the recommended changes in the figuring of Herd Averages, several other minor changes in the rules were made to the Board of Directors and adopted by the Board generally as recommended.

The Committee fully appreciated the responsibility it faced in being asked to consider these very important matters for the welfare of the Association and the breed. Every member participated in the deliberations of the Committee, giving of his best efforts and thoughts on the items discussed. It was not an easy task, but a very gratifying experience.

END

New Plan for Reporting Proven Sire Record

The Dairy Cattle Breeding Committee of the American Dairy Science Association has recently made recommendations on preparing and reporting bull proofs, practically all of which have already been put into use by the U.S.D.A. which prepares these proofs from lactation records reported by DHIA supervisors. These recommendations are as follows:

"Many bulls with a minimum of 5 daughter-dam comparisons are considered proved and given equal acceptance by many persons when compared to bulls with more reliable proofs. The problem becomes more acute when comparing naturally proved sires with those proved on the basis of records of artificially-sired daughters. Recognizing that two distinct applications are made of proved sire records, the committee believed the following should be acceptable:

"For bulls proved in herds in natural service, with 5 but less than 10 pairs, the proof will be designated as a **preliminary** proof. When such bulls have 25 daughter-dam pairs, no additional comparisons will be compiled.

"For bulls proved in artificial breeding service, with 10 but less than 25 daughter-dam pairs, the proof will be designated as a preliminary AB proof. Until further information is obtained to indicate the need for a revision, when such a bull has 50 daughter-dam pairs, no additional comparisons will be compiled. **Natural and artificial proofs, therefore, will be separate proofs.**

The number of herds represented in a proof and the number of comparisons contributed by the herd with the largest number of daughter-dam comparisons should be given to point out bulls whose proofs have accrued from many herds. In addition, the term "used by" was recommended rather than "owned by" to indicate the breeder having the largest number of bull's daughters."

DHIA members will be interested in these new provisions. It is obvious that in artificial breeding more daughter-dam comparisons are needed than is the case when a bull is proved in one herd. The conditions of feeding and management in many herds in a breeding organization are much more varied than those in a single herd. And this is true within a year as well as over a longer period. A bull's proof is of tremendous importance when properly understood and interpreted. However, there has been a tendency by some to put too much confidence in bull proofs with a low number of dam-daughter comparisons. Such have been exploited to the detriment of many people. The word "preliminary" is good because it reveals a possibility, rather than a certainty, of a trend toward low or high average production of a bull's daughters.

G. Heebink, Extension Dairyman, W.V.U.

WHAT'S IT WORTH . . . .

Forage Crop Irrigation

R. B. ALDERFER, New Jersey Station

The growth of forage crops is so closely associated with soil moisture supply that during and following drought periods, irrigation seems to be the answer to the hay and pasture production problem.

Grasses and legumes need water, and lots of it, for maximum production. Results of many studies of the amount of water required by different plants to produce a pound of dry matter show that forage crops are among the least efficient users of water. The production of one ton of dry matter, whether it be bluegrass or alfalfa, requires the use of at least 7 or 8 acre-inches of water. This introduces the problem of a suitable supply of water for supplemental irrigation.

Assuming that a permanent source of water is available, an equally important problem still remains. How much does it cost to put an acre-inch of water on the land at the right time and at a rate that the soil can absorb? Cost will vary with a great number of factors, but it is not likely that many irrigations can be made for less than $5 or $6 an acre-inch of water.

The amount of water required to produce an increase in growth will vary with the season and how long the dry period lasts, but probably not less than 3, and more likely 5 acre-inches will be used.

How much is irrigation of forage crops worth in terms of an increase in yield of dry matter? Irrigation experiments conducted in New Jersey, Pennsylvania and New York within the past five years show a remarkable similarity in terms of dry matter production from irrigation. Five hundred to 800 pounds of dry matter per acre seem to be the average annual increase attainable from irrigation.

With first quality hay available at $60 per ton, irrigation might be expected to produce about $15 to $20 worth of forage an acre. Balanced against a cost of application of not less than $20, irrigation of forage crops is not an economical proposition.

There are many ways to increase the production of high quality forage on most of our agricultural land which offer greater promise than irrigation. Adequate fertilization and liming, good seed of adapted species, proper harvesting, insect control, and periodic renovation or renewal of the stand are management practices of proven value.

Complicates the Problem

Instead of facilitating the management problem, irrigation can and usually does complicate it. Moist soil compacts easily. The more compact the soil, the slower the rate of water absorption. The application rate of irrigation water is determined by the intake capacity of the soil. Most pasture soils will not take in more than 1-4 or 1/3 inch of water an hour. Danger of loss of water by runoff is always present. Grazing management, which allows for as little soil compaction from trampling as possible, will help to maintain a much higher infiltration capacity. There is always the possibility of getting a good soaking rain right after an irrigation. This increases the loss of soluble nutrients by leaching.

Forage crop irrigation can be of value in extreme emergencies. It can be used to get a new seeding off to a fast start during a prolonged dry period. It can also be the means of saving a crop where drouth is so severe that plants may die because of an absolute lack of water. Most forage crops, however, have remarkable recuperative powers and will begin to grow again when weather conditions become favorable. Where no hay can be purchased and irrigation facilities are available, even 500 pounds of forage per acre from irrigation can mean the difference between keeping one's animals or selling them.

The need for and value of irrigation on many vegetable crops is pretty definitely established. If such irrigation equipment is available for use on forage crops during emergency periods, the practice may be justified since many of the overhead costs can be absorbed by, or shared with, the vegetable crops.

There is evidence of irrigation increasing forage crop yield as much as one ton an acre. Such increases are obtained during extended drouth periods where a crop has to make all of its growth without any effective rainfall. This is the exception rather than the rule for most growing seasons.

Use Moisture Efficiently

The soil moisture problem has been serious in various parts of New Jersey during the last few years. Before one decides to try to eliminate his dry weather problem with irrigation he should give very serious consideration to ways and means of making the best possible use of the more favorable weather conditions he does get during the growing season, and of making the most efficient use of soil moisture during the drouth period.

Most of the recommended forage crop management practices are good water conserving measures because they had to be. The chance of widespread adoption of any new soil and crop management system is exceedingly small if it does not make for the more efficient use of water than the system it is to supplant.

IRRIGATED PASTURE IN NEW JERSEY
(Cut by courtesy New Jersey Agr. Exp. Station)

ANOTHER VIEW ON . . . .

Forage Crop Irrigation in New York

By E. S. HARRISON

The American farmer invests millions of dollars each year to purchase financial protection against the hazards of fire, wind and the like. Is it not just as logical that he should do everything possible and practicable to protect his crops against the hazards of weather? It is in this vein of thinking that I feel we should study the question of irrigation.

In considering the possibilities of irrigation of course the first consideration is the water supply. Don't take it for granted. What looks like a lot of water to the casual observer may prove to be wholly inadequate when you start drawing upon it.

Another important consideration is the distance of the water from the land to be irrigated. The pipe is expensive and efficiency decreases as the distance it must be pumped increases.

The size of the operation and the value of the crop or crops being grown largely determine whether the investment is justified. These are questions for which there are no single answers. For what it may be worth I will review our experiences with irrigation at Harden Farms.

Our farm's land is a light sandy soil that approaches blow sand in structure and it is underlayed with a layer of coarser sand. The water-holding capacity is low and it must be classed as a droughty soil.

Our main crop land is rimmed by swamp land through which flow small but never failing spring brooks. As a source of water we dug storage ponds and then with the aid of small dams channeled these spring brooks into them. Now we did not change the course of the brooks. As soon as a certain water level is reached in the ponds the brooks continue to flow in their normal channels. As the irrigation pump lowers the water level in the pond the brooks begin to flow into it. This eliminates the danger of sediment soon filling the storage ponds.

1950, the first year we operated our system was a very dry summer. We made the mistake of trying to cover more area than our capacity warranted and to be perfectly honest irrigation as we used it that first year failed to produce results.

From experience we have learned two things regarding irrigation: I—Do not try to irrigate more area than can be covered frequently enough to maintain soil moisture at top growing levels; II—Soil moisture is not the only limiting factor.

The area that can be covered will vary with each growing season. During a reasonably moist growing season one application of from one inch to 1½ inches of water may be adequate to produce a crop. In a dry season with no natural rainfall we find with our soil conditions that we should repeat the application at intervals of about six days. Irrigation costs money. Therefore it will prove profitable only when the fertility of the soil is at a high level. With irrigation available we find that we can step up our fertilization program because we have assurance that a lack of moisture will

IRRIGATED AND UNIRRIGATED CORN
Harden Farms 1954.

CAULIFLOWER LOVED THE WATER

PUMP IN ACTION

A SPRING FED POND
First, be sure of your water supply.

ARTIFICIAL RAIN AT HARDEN FARMS
Second cutting hay.

not limit the response. It is a case that one program supplements the other.

We are in the dairy business and therefore hay is our most important crop. Located in a heavy snow belt we are assured of enough moisture during the early growing season to produce a reasonably heavy first cutting of hay. We plan to take the first crop early and our hay drier has helped us to do just that. As soon as the first crop is removed we top-dress with from 300 to 350 pounds of a high analysis complete fertilizer. We then apply about 1½ inches of water. The application is repeated in about six days. The two applications of water with fertilization have proven adequate to produce a good crop. Even with our short growing season we have been successful in getting a third cutting from the early harvested area by additional irrigation. From our irrigated hay land we have harvested a second crop that runs from one ton to 1½ tons per acre of extremely high quality hay. On the unirrigated areas the second growth was not sufficient to justify cutting them.

Under our particular conditions where we cannot cover the entire area we have found it more profitable to concentrate on the hay land rather than pasture because of the waste resulting from the cows trampling down the growth.

During the months of July and August in 1954 we had practically no rainfall. We were able to irrigate two fields of corn with about 1½ inches of water just as the ear was forming. This one application proved adequate to produce an excellent yield (between 90 and 100 bushels of shelled corn per acre) It is doubtful whether the unirrigated field would have yielded over 25 bushels. The accompanying photograph taken by Ted Prescott shows the amazing difference.

With vegetable crops irrigation is almost a must. Quality depends upon continuous and rapid growth. The per acre investment and the acre return is high enough to make it very profitable. In the accompanying photograph again taken by Ted Prescott, our nephew proudly displays a head of Harden Farms grown cauliflower measuring some 12 inches across that was harvested four days after it was tied as a two inch rosette. This crop received three applications of about one inch of water each.

We have never kept any detailed cost figures on our irrigation project but we can give you this general information. We have two pumps each with a capacity of about 550 gallons per minute. These pumps cover approximately three acres at a set. We can get three runs a day out of each pump or a total of 18 acres for the two. It takes two men full time to change the pipe and operate the two pumps. At $10 a day per man, labor represents a cost of $1.11 per acre. The gasoline costs about $1.00 per acre. To this must be added interest on the investment, depreciation and maintainance costs. The pipe represents the greatest investment but it appears to be almost permanent if properly cared for. During the five years that we have used our system maintainance costs have been very low.

In summary I think we should go back to my original preface that irrigation is a form of crop insurance. Like fire insurance it is an attempt to protect the investment we make in seed, labor and fertilizer.

In 1954 the value of our increased crop yields made possible by irrigation was greater than our total investment in the system. With our soil type, irrigation has definitely proven to be very profitable.

Meetings

Wisconsin Annual Meeting

Moving for the first time to the western part of Wisconsin for an annual meeting, Holstein breeders of the Badger state held one of their most successful sessions at LaCrosse on February 21 and 22. The weather man's dire predictions did not materialize and attendance ranked with the largest of the state's annual meetings with over 900 at the evening banquet.

New association president, suceeding Elsmer Berg of Brownsville, is Eugene Fleming, long time manager of the Walworth County Hospital herd at Elkhorn. Allen Hetts, Ft. Atkinson was named vice-president; the popular state secretary, Art Sontag of Chilton, was re-appointed. Four new directors were elected from a list of ten names submitted; these four are Paul Christoph, Chilton; Robert Bird, Oakfield; William Kortegast, Manitowoc; and Gene Nelson, Union Grove. The four retiring directors are Frank Case, Oconomowoc; Leonard Seybold, Forest Junction; Sam Stanchfield, Fond du Lac and Henry Richter, Union Grove. The first three are former association presidents.

Speakers

Two of the program speakers were natives of Wisconsin now living in the east. Prof. George W. Trimberger of Cornell University addressed the first afternoon session on herd management problems. He assembled his talk under the following heads: production; roughage feeding; reproduction; after calving difficulties; type and genetic influence. He stated that milk production had increased 20% in the past 20 years; that early cut roughage could increase milk yields as much as 27% over average cut roughage. He related experiments with heifer feeding that showd that excessively fed heifers were inclind to freshen with poor quality udders and short lactations while the underfed heifers made better production records. He emphasized that good breeding and disease control are also necessary for profitable production.

Retiring Extension Director, Glen M. Householder, spoke on National Association activities of 1954 and he cited the growth of the association and attacked the idea of legislating minimum requirements of four per cent butterfat for fluid milk. He reviewed the figures on public sales of Holsteins the past year, comparing them with those of the other dairy breeds and concluded his talk with a review of his article, "Here's an Idea That Won't Work" which appeared in the February 19 issue of the Holstein-Friesian World.

At the morning session of the second day, D. N. McDowell, Director of the state Department of Agriculture, spoke on the department's activities; he assured the Holstein breeders of the hearty cooperation of his department in making the state fair a greater agricultural show and "not a circus"; in referring to their work on brucellosis he stated that 41 counties are now signed up under their "Plan A" and that infection in the state has been reduced from 5 to 6% to not over 3%. Marty Framberger of the state ADA program, (he is a native of LaCrosse), gave some of the results of their concentrated sales campaigns, the radio

PROGRESSIVE BREEDERS OF WISCONSIN
Nine of the 12 Wis. breeders winning the PBR award for the past year. (l. to r.) Wm. Barritt, Barron; Harold Burdick, Hillsdale; Herbert Spaeni, (partner of Barritt in Elmoka Farms); Eugene Fleming of Walworth County Hospital herd, (he is newly elected Ass'n. Pres.); Edwin Kaderly, Juda; Mrs. Burt McKenzie, Hollandale; John H. Dorrnink, Jr., Baldwin; H. O. Elmer, Monticello; George Schutz, Dallas; Leonard Seybold, Forest Junction. Those not pictured are Martin Gunnison, Cambridge; Wm. Curtis & Son, Mauston; Geo. T. Weidman & Son, Cedarburg.

40 YEAR BREEDERS RECOGNIZED AT WISCONSIN STATE MEETING
(l. to r.) A. C. Oosterhuis, Oconomowoc; Frank Uhbelohde, Plymouth; Frank Doudna, Poynette; J. B. Cain, Glenbeulah. Handing Doudna the scroll is retiring Wis. Ass'n president, Elsmer Berg of Brownsville. Other 40 year members not present at the state meeting at LaCrosse were W. H. Wiekert, Appleton; Philip Lehner, Princeton and Edward Hofland, Menomonie.

and TV programs and outlined some of their plans for the observation of "June—Dairy Month".

The Banquet

The huge crowd at the banquet enjoyed clever entertainment features and presentations of awards with D. N. McDowell as toastmaster and no speech making. Glen Householder made the presentation of awards to the state champion Holstein boy and girl—Daniel Nelson of Appleton and Marlene Wermter of Superior. Pres. Elsmer Berg recognized the two outstanding 4-H girls, Miss Wermter and Miss Judy Rhein of Oakfield. Leonard Seybold, Forest Junction made the county contest awards, Eugene Fleming accepted the trophy on behalf of Walworth County and Hilmer Mueller of Seymour, that won by Outagamie County. On behalf of the local association, President Donald L. Miller presented a corsage to Dr. Edyth Swarthout for her work with the local association and her Neshonoc herd. The outstanding FFA and 4-H boys were also recognized.

HOWARD CLAPP MEMORIAL WINNER
Eugene Fleming, Elkhorn, newly elected President of the Wisconsin Holstein Association presents the Howard Clapp Memorial award to Joe Conlin, Columbus, Wis. — photo at state meeting at LaCrosse.

Resolutions

Among the resolutions submitted and passed were the following: that the legal definition of milk be retained at a 3% butterfat basis; voice the appreciation of the breeders for the state department's interest and attention to the control of vibriosis and leptospirosis; that some effort, "even by law", be put forth to increase the amount of dairy products used in the state institutions. A resolution on the handling of the junior show during the state fair, included a recommendation that judges be hired from out of the state; after some discussion, this clause was removed and the other recommendations on improvement of the show were passed.

Other Business

Throughout the business sessions was frequent reference to the plans for holding the National Convention in Milwaukee in 1956. Since the term of Harvey Nelson, National Director, expires this year the names of Frank Case and Elsmer Berg were submitted to the convention as possible choices. A ballot was taken which resulted in a very close vote and the results were to be submitted to the delegates at the Philadelphia convention.

Fieldman, Charles Brace, made the awards of the 100,000-lb. certificates to 79 breeders at the Monday afternoon session, who had from one to nine cows qualifying this past year. Gene Nelson reported for the state fair show committee in which recommendation was made for Alvin Piper and Ray Brubacher for judges of the junior show; for the open classes the names of Dr. Ed Harrison of New York, Jack Fairchild of Pennsylvania and G. E. Gordon of California were approved.

The local committees handled all of the arrangements to make the meeting enjoyable for the visitors; Donald Miller, LaCrosse was chairman and Floyd Jones, Bangor is the state director from that section. A snack bar was provided the visitors at the close of the first afternoon session with milk and a variety of cheese served. On Tuesday morning there was a breakfast for the county secretarys at which many of the membership and other problems were discussed.

Special entertainment and tours were provided for the ladies with Miss Edith Brevig, Home Agent, as chairman of the committee. The LaCrosse County club issued an attractive souvenir program and the visitors gave the club a standing vote of thanks for the handling of all the details to make the convention one of the best in the state's history.—F.C.B.

Indiana Annual Meeting

The Holstein-Friesian Association of Indiana held its annual meeting in the Honeywell Memorial Auditorium, Wabash, Ind. on January 20 with about 150 people in attendance. President Oren Wright presided.

The meeting voted to extend an invitation to the Holstein-Friesian Association of America to hold its 1957 Convention in Indiana and details were left to the Board of Directors. An invitation was presented from the Fort Wayne Convention Bureau to meet in that city but this matter will receive further study. The invitations of both Fort Wayne and Indianapolis will be submitted to the Association.

The annual report of the secretary and treasurer was presented by Earl

(Please turn to page 28)

EDITORIAL

Testing Committee Report

We congratulate the Special Testing Committee, under the chairmanship of Fred Nutter, on a penetrating study and a report that embodies a sound and workable plan. We present the report in full in this issue as requested in the resolution adopted at the Grand Rapids Convention last June.

The subject is not a new one for our Association. As far back as 1925—when DHIA (then known as CTA) was only 19 years old and before our Herd Test had taken form—a resolution was presented asking for the official recognition of CTA records by our Association. It was not seriously considered.

Ten years later, in 1935, under the guidance of President Glover, a study was made of the possibility of recognizing these records. However, in that depression year breeders in DHIA were not too interested in paying the fee which, as we recall, was fifty cents per record and no action was taken.

A decade later in 1945, the Board appointed another committee with your editor as chairman, to make a further study. A limited plan was devised offering sire-proving use of DHIA records to herds coming into HIR. The overcrowded condition of the Association office at that time prevented any serious consideration of this plan, which was laid on the table.

Now after another decade, during which several states offered resolutions calling for action on recognition of DHIA, we have a full-scale effort by a competent committee. This committee has gone more deeply into the matter than any of its predecessors and their report should command the highest respect.

The Committee went on the sound theory that in accepting DHIA records for use in our programs, minimum steps should be taken to strengthen them, rather than to lower the standards of H.I.R. Principal complaint on DHIA records has been the freely admitted fact that arithmetical field errors so often go uncorrected. The proposed plan will cure that trouble as fast as the states are ready to perform the service now made possible by new equipment and the program would go into effect state by state as rapidly as the qualifications are met.

Many of the states will doubtless do this processing of DHIA records as rapidly as they can get set up for it as a service to their breeders. Others may find it necessary to make some small charge. Other fees called for are a flat herd fee, of $5.00 (same as HIR) which will bring a free copy of the Year Book, and a charge per cow by the Holstein-Friesian Association to be determined by a cost study but not to exceed $1.00. The same proportion of cost would be charged as is the case with the HIR records.

As the report points out there will be a saving in the handling of these DHIA records due to the fact that the completed records will be already processed and there will be no computations of monthly credits as is the case with HIR records.

The Committee report stresses the cost features of handling, publishing and housing these extra records but does not mention what we would consider adequate credit for the advantages on the other side of the ledger. These would include an expanded mass of data on Holstein achievement, valuable in additional sire provings—and perhaps sometime on dam provings—as well as in our promotional work.

It would serve also to bring more breeders into a closer relationship with the Association programs. There would be much less likelihood of such breeders dropping by the wayside in the matter of keeping up registrations. We feel that all of these angles should be given full weight when it comes to setting a fee per cow.

The size of this fee will have a direct bearing on the number of breeders who will go into such a program with their DHIA records rather than continuing as they are.

There is one other angle we think is important which is not covered in the report, and so far as we know was not considered by the Committee. We think more DHIA breeders would come into the new program if provision is made for use of their previous DHIA records on dams of daughters in sire proving work. We found some interest in that angle in our 1945 committee. We suggest that for some limited period such breeders be permitted to submit to Brattleboro their test books giving the production information on dams of daughters of sires currently being proven. The fee should be kept at a minimum.

Perhaps some better way can be devised for making this information available—possibly through the same agency which will be authenticating the current DHIA records. The time limitation for any particular breeder would be governed by the date his state qualified under the program.

Some arrangement of this kind would be a worthwhile service not only to DHIA breeders coming in under the proposed new plan but also for DHIA herds that come into our Herd Test. These records of dams when properly scanned for arithmetic might well be accepted for Medal Awards and would be a still further inducement for herds to come into HIR.

Our Association has at all times to be conscious of costs, but it should never let that angle obscure the objective of service to its membership and the Holstein industry.

We will welcome discussion of the Committee report in our Round Table. It will all be helpful in assuring constructive action at Philadelphia.

What About Marginal Dairymen?

We think few will dispute that if our so-called "marginal" dairymen dropped out of dairying, the burdensome weight of surplus milk would be largely lifted.

It is pretty tough medicine, however, to accomplish this by keeping farm prices of milk so low that such dairymen would be forced to go into some other line of work, as one economist suggested at a recent milk hearing. That is not the American way of progress. Few would sanction or find justification for maintaining prices that are disastrous to all but the most efficient in order to accomplish a shake-out of the less efficient.

No great industry, producing a necessity in sound nutrition, can permit such a thing to happen. The end result would unquestionably be a later shortage for which the public would pay dearly. This would apply both in the price of milk and dairy products, and in its effect on general business. Reducing any considerable percentage of our two million dairymen to a mere subsistence level for an extended period would have wide repercussions in many lines of business.

We have to recognize that the dairy industry supplies our present greatest bargain in quality food. Every effort should be made to impress this fact on the minds of consumers, and we are making progress in that direction through the efforts of ADA and other agencies. Only a slight per capita increase in the use of our products would cause the present surplusses to melt away. Our expected population increases—with 2.5 million more mouths to feed each year – is more likely within a few years to impose a challenge on U. S. dairymen to produce enough. Certainly this is no time to have a planned erosion of dairy farm numbers by the process of price starvation.

Dairymen can do some things for themselves. A much more rigid culling program—over the block—is one very obvious procedure that would have far-reaching future effects both on the milk supply, on cost of production and in herd improvement.

If we are going to have any elimination from the dairy industry, rather than consciously putting a price squeeze that will break the less efficient producers, it would be much better to make a greater effort to keep off the market entirely the low-grade off-flavor products that occasionally reach the channels of trade to the great detriment of the standing and reputation of dairy products. If anyone is to be squeezed out, let it be the unsanitary producer of a sub-standard product.

Robert H. Rumler, Executive Secretary of The Holstein-Friesian Association of America congratulates John E. Cooper, Blue Springs, Mo. on the occasion of his selection as Director of Extension of that organization. L. to r. Mr. Rumler; Mr. Leon A. Piguet, East Aurora, N. Y. Chairman of the Finance Committee; Mr. Richard N. Wills, McDonogh, Md., Chairman of the Extension Committee; Mr. Cooper; Mr. J. Homer Remsberg, Middletown, Md., Association President.—Chase Ltd. Photo, Washington, D. C.

John E. Cooper, New Extension Head

John E. Cooper of Blue Springs, Missouri, has been named Director of Extension with The Holstein-Friesian Association of America, filling the vacancy created by the retirement of Glen M. Householder February 1.

An active participant in many general agricultural activities, as well as the specific responsibilities of the management of Holstein cattle, Mr. Cooper brings to the Association a strong background of experience in the administration of agricultural extension programs and supervision of organized activities.

He is at present assistant manager of the Adams Dairy Company of Kansas City, Missouri, a large distributor supplying fluid milk to chain stores, where he is responsible for procurement and processing of milk from more than 300 producers and directs all producer relationships for the Adams firm. He is a former fieldman with the same organization and is known for his work in developing pasture and silage programs on producer-owned farms. Mr. Cooper is also manager of the Adams dairy farm and part owner of the Holstein herd of over 100 head.

He is a former assistant county agent and dairy extension agent in Jackson County, Missouri. A graduate of the University of Missouri, he was a member of the dairy cattle judging team and a dairy husbandry major, having worked his way through both high school and college.

Active in community as well as business affairs, Mr. Cooper is a member of the Jackson County Planning Commission and is now secretary and formerly president of the Jackson County Farm Bureau. Both Mr. and Mrs. Cooper are community 4-H leaders and were recently honored by 4-H for 10 years' service in 4-H leadership.

Holstein - Friesian organizational work will not be new to Mr. Cooper as he has served as delegate to several national conventions and is now secretary of the Missouri Holstein-Friesian Association.

Holstein activities in the Cooper family are not limited to the new Extension Director. Daughters Margaret, 14, and Ann, 11, have gained renown throughout Missouri with their 4-H demonstration "How to Register Your Holsteins". The team demonstration as presented by Margaret and Ann won county, regional and state honors last year.

Mr. and Mrs. Cooper will make their home in Brattleboro, Vermont, headquarters of the Association. He will begin his new duties April 1.

STAFF CHANGES AT BRATTLEBORO

Ben Brown, popular and efficient Publicity Director of the Holstein-Friesian Association of America, has resigned that position to enter the advertising field with the highly regarded Gardner Advertising Agency. Brown joined the Holstein staff in the summer of 1947. An Iowa native and graduate of Iowa State College with a major in Agricultural Journalism and a minor in Animal Husbandry, he served as a Marine Corps flier in World War II. He came to the Association from a position with the advertising department of Successful Farming. Announcement of his successor is expected to be made soon.

Dana Chase, IBM supervisor and assistant superintendent of the Advanced Registry department has resigned that position and on February 15 joined the staff of the New Hampshire Fire Insurance Company. His work for the Association was of great value in getting the IBM operation functioning so smoothly in the Brattleboro office. His successor has not yet been named.

DELEGATES AND GUESTS — PUREBRED DAIRY CATTLE ASSOCIATION — January 21, 1955
First row: L. to R.: Jack Bartlett, Rutgers; Ralph Hodgson, U.S.D.A.; H. W. Norton, Jr., Holstein-Friesian Assn.; William Ashton, American Ayrshire Assn.; Paul Bennetch, Brown Swiss Assn.; R. F. Loree, American Guernsey Cattle Club; James Cavanaugh, American Jersey Cattle Club; D. T. Simonds, American Jersey Cattle Club; J. Homer Remsberg, Holstein-Friesian Assn.; John Case, Holstein-Friesian Assn. Second: Ray Albrechtson, ADSA; E. W. McMunn, Editor, Ohio Farmer; H. A. Herman, NAAB; Robert Stewart, American Guernsey Cattle Club; R. H. Rumler, Holstein-Friesian Assn.; Floyd Johnston, American Jersey Cattle Club; Fred Idtse, Brown Swiss Assn.; Chester Putney, American Ayrshire Assn.; R. K. Stout, American Jersey Cattle Club; Mr. Wayne Churchill, American Dairy Association; Ralph A. Corbett, Maine Extension Dairyman. Third Row: Ben Brown, Holstein-Friesian Assn.; Fred Nutter, Corinna, Me.; Holstein-Friesian Assn.; Glen M. Householder, Holstein-Friesian Assn.; Clarence Greenie, American Guernsey Cattle Club; Allen Alfred, Brown Swiss Assn.; Maurice S. Prescott, Holstein-Friesian World; Ray West, American Guernsey Cattle Club; Ed Estel, Dairy Cattle Congress; E. T. Itschener, Missouri, ADSA Representative. —sKo

(Continued from page 25)

Marti and a report was also received from Russell B. Miller, national fieldman for this territory. O. F. Foster of Lakefield Farms, national director from Michigan, was present as a guest and spoke briefly.

A resolution was passed strongly opposing any change in the present legal standard for the content of milk in Indiana and a legislative committee appointed to present this position to the state legislature. The committee will consist of Mark Mansfield of Manchester, chairman; George Neises, Crown Point; and C. M. Bottema, Jr., Bridgeport with Glen Householder as committee advisor. (See the complete resolution elsewhere.)

The date of March 19 for the state spring sale at Warsaw was announced with a breeders banquet the night before; also a fall sale to be held September 17 at a place to be announced later.

The meeting took a preference vote for judges for the 1955 Indiana State Fair. For the open show, recommendations were A. C. Thomson, William Hepburn, Jr. and Gordon Cairns and in the 4-H show A. C. Thomson, Elmer Hansen, and J. H. Fairchild.

It was decided to hold the annual state meeting next year again in Wabash on the third Thursday of January.

Three directors were elected as follows for three year terms: Ray Bottema, Beech Grove, District 5; Robert Duffey, Vincennes, District 6 and J. Warner Lawson, Lagro, director at large.

At the Directors' meeting following the luncheon, the following officers were elected: C. K. McVormack, Indianapolis, president J. Warner Lawson, Lagro, vice-president Mrs. Edith Osborn, Pierceton, secretary-treasurer. Earl Marti, who had served as secretary for the past six years had declined re-election.

The meeting enjoyed a noon banquet in the main dining room of the Honeywell Memorial Auditorium that had been arranged by Mr. and Mrs. J. Warner Lawson. The ladies present enjoyed a tour of interest.

The new secretary is the wife of the well known breeder and sale manager, Lee J. Osborn. Mrs. Osborn is widely known by breeders throughout the state due to her activities in clerking Indiana sales in recent years.

Milk Resolution Adopted By Indiana Meeting

The following resolution, adopted at the annual meeting of the Holstein-Friesian breeders of Indiana, might well serve as a model for other associations in states where the fallacious "Drink Up the Fat" program is threatening.

The resolution adopted at the annual meeting of the Holstein-Friesian Breeders of Indiana is as follows:

Wheras there is before the Indiana Legislature a bill known as House Bill No. 349 providing that the legal test of milk bottled and sold in Indiana be raised.

We, the Indiana Holstein Breeders Association in annual convention, January 20, 1955 resolve that we as a body and as individuals will do all in our power to prevent the passage of said bill for the following reasons:

1st. That it is discriminatory legislation against the majority of the milk producers in the State. The added cost of higher butterfat content milk will not be absorbed by the consumer or the processor, but will ultimately mean a loss to the already depressed milk producer.

2nd. That to pass such a law would defeat the purpose for which it is supposed to be passed, that of selling more butterfat. Cornell University has made a study of most of the larger milk markets in the United States and they found that in every case where they increased by law the fat content of milk that the sales of milk and bottled cream went down so that there was in reality less butterfat sold.

3rd. There is available now in nearly all markets of the state a choice between medium and high fat content milk, so why force the purchaser to buy only a high fat content milk.

4th. The modern trend backed by the medical society is toward a lower and not a higher fat content milk. The public does not want a larger waist line. Most of the value of milk is not in the fat content. The highest percent increase in milk sales in recent years has been in non fat milk and low fat milk.

We move the adoption of the above resolution and that a copy be sent the Governor of the State of Indiana, the Chairman of the Agriculture Committee of both the State Senate and House.

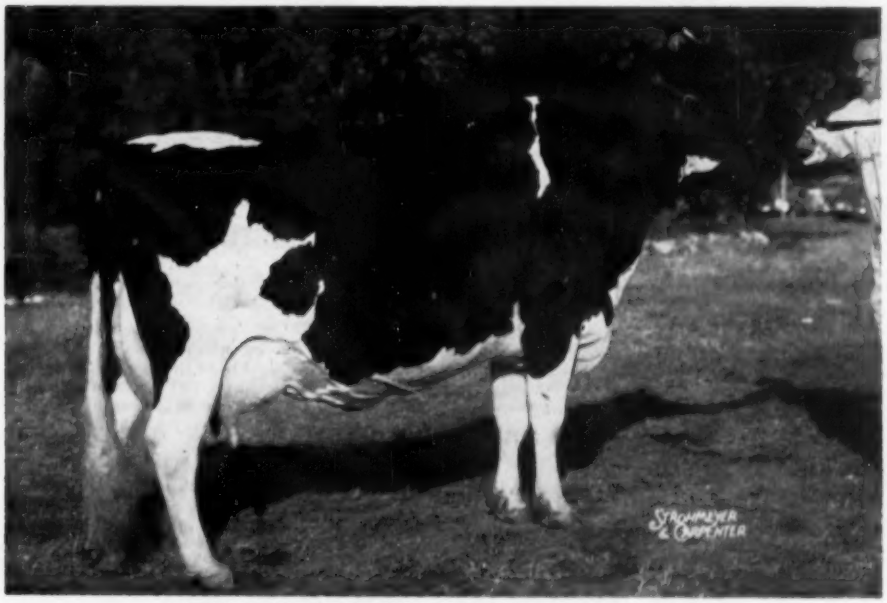
HOLSTEIN-FRIESIAN BREEDERS OF INDIANA, INC.
Resolution Committee
Mark Mansfield
C. M. Bottema, Jr.
Geo. H. Neises

FORSGATE DISPERSAL

At Forsgate Farms — Jamesburg — New Jersey

JUNE 3rd & 4th — Friday and Saturday

The Day Following The Convention Sale at 10:00 a. m.



WOODYGLEN QUEEN MAZIE (Excellent) — Sells With Son
All-American Aged Cow 1953, Res. All-American cow 1952.

300 HEAD

Forsgate Farms have been breeding Holsteins since 1913 and today the herd is at an all-time peak. Visitors are really impressed by the excellent uniform type, good health and production of this herd which now has to be dispersed to make room for the Industrial Expansion of the area. Every animal sells. The next issues before the sale will include further particulars of the herd and of the individuals selling.

It is with regret that J. Forster Abeel has decided to disperse this famous herd which has been in continuous development since it was founded by his grandfather, Mr. John A. Abeel, 42 years ago. This is an opportunity to acquire herd sires and foundation females of the highest calibre which no progressive breeder should miss.

It is not too early to apply for your copy of the catalogue which will be mailed immediately as it comes off the press. Write direct to Forsgate Farms or to the Sale Managers.

Auctioneers
HARRY W. HAYS
R. CHARLES BACKUS

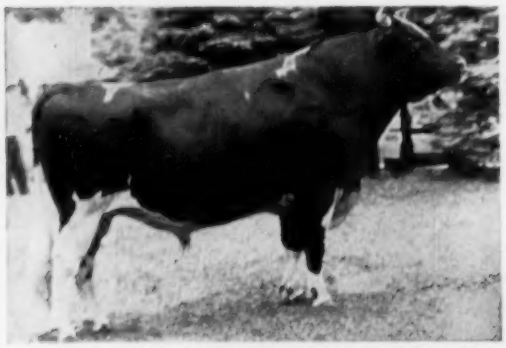
Sale Managers:
Hays Farms Limited
Box 470
Oakville, Ontario

Auctioneers
C. B. SMITH
HORACE BACKUS

IMPORTANT NOTICE: At this time of the year there is no lovelier countryside than the drive from Harrisburg, Penna. to Jamesburg, N. J. Attend the Convention Sale and then enjoy the beautiful drive to Jamesburg, only 150 miles distant.

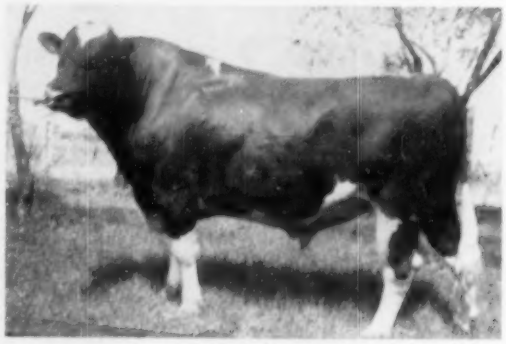
THE VALUE OF "SCOTTY'S" INFLUENCE

"Scotty" is Tranquillity Trailblazer Boast 894536 (VG) - SMP - analyzed (SRS)



(BARNEY) INBRED SON

(BILL) A SON



MEISEGEIER VAR HOESLEY (EX) (SRR)

15 daus.	15665	M.	3.7%	580.4	F.
15 dams	14714	M.	3.7%	554.7	F.
Increase	951	M.		25.7	F.

1st 15 daughters to complete lactation were in 3 herds in two states to give his proof.

MEISEGEIER HOESLEY MAYBELLE BOAST

(VG-RRR)—1st 7 daughters were in two herds to give the following comparison (305-2X-ME)

7 daus.	13039	3.92%	512.1	F.
7 dams	10879	3.69%	402.4	F.
Increase	2160	.23%	109.7	F.

As this study will indicate that although the "Scotty" daughters as well as the daughters of his sons start at a high rate of production as two-year-olds, they are of a long maturing variety—continuing to grow and develop, improving their conformation and production over a period of years, indicating a long lifetime expectancy. **Although we do not recognize maturity in our oldest Scotty daughters they are beginning to march past the 100,000-lb. mark with a 4% test.**

Proofs are an indication of what the daughters of a bull should do as mature cows in comparison with their dam—if they are of the average maturing variety. We feel that the surest way to know the value of the influence of a bull is to make a direct dam and daughter comparison with successive actual production records over a number of years under controlled management and feeding so that only the genetics have a chance to function.

A comparison of "SCOTTY'S" influence as described above (study it carefully) all actual records of all 31 of his daughters in our herd as of October 1, 1954. Every lactation included—no records omitted.

31	daus.	ave.	2-2	2X	337d	12632	4.05	512.2	Dams	2-3	2X	292d	9048	3.8	346.3
24	daus.	ave	3-4	2X	331d	13740	4.07	559.2	Dams	3-4	2X	270d	10305	3.7	380.9
21	daus.	ave	4-5	2X	319d	14763	4.1	612.3	Dams	4-4	2X	338d	13791	3.7	506.5
14	daus.	ave	5-5	2X	327d	16207	4.06	658.9	Dams	5-5	2X	311d	13172	3.7	488.0
9	daus.	ave	6-8	2X	332d	16978	4.0	675.7	Dams	6-7	2X	298d	12469	3.9	474.4

Although the Scotty daughters milked slightly longer lactation than the dams they freshened with the 5th calf at 6-7 and 6-8 respectively to give the following increased production over dams

1st calf average increase of	3,584 M	.2 %	166.0 F
2nd calf average increase of	3,435 M	.37%	178.3 F
3rd calf average increase of	972 M	.33%	105.8 F
4th calf average increase of	3,035 M	.36%	170.9 F
5th calf average increase of	4,509 M	.1 %	201.3 F

Total increase 1st five lactations 822.3 lbs. fat per daughter.

Granting that the daughters have lived up half of their usefulness and would maintain the same rate of production superiority over dams, they would then in a normal lifetime produce 1644-lbs. more fat than their 500-lb. dams. In other words, this 31 Scotty daughter herd, in a little over 10 years, would produce 50,964-lbs. more fat, which at $1, per pound, would equal $50,964 more income than their 500-lb. dams.

In production alone what is Scotty's influence worth ? ?

Today we are equipped to offer you every opportunity that we possess to make Scotty's influence available for use in your herd, whether a son, grandson or a double grandson. If you prefer to do it through artificial breeding his semen as well as that of his proven sons in our stud is available for your use. We are equipped to give good service and at a cost you can afford.

Write for our new folder of pictures of Scotty and all bulls in our complete breeding program where "bulls are proven on bulls".

BARRON COUNTY HOLSTEIN BREEDERS ASSOC. "Where Quality Holsteins are Bred" BOX 414 BARRON, WISC.

CLINTON STOCK FARM

"Best By Test" — Home of the Meisegeier Ormsbys

CHARLES NELSON, Herdman **BARRON, WIS.** CARL J. NELSEN, Owner

A "GOLD MEDAL" FAMILY

We have now received the Gold Medal certificate on Maytag Ormsby Fobes 14th who, for eight years, was at the head of our herd.

On his SMT summary – 24 daughters classified average 81.8%.
On his SMP certificate, his latest proof –

19 prs. Dtrs. Ave.	13,611	3.97%	540 F.
Dams Ave.	14,766	3.70%	546 F.

Under the present stringent rules the SMP requirement for daughters would be 528 F.

Three generations of GM sires –

Maytag Ormsby Fobes (VG-GM)
Maytag Ormsby Fobes 14th (GP-GM)
Thonyma Maudlene Duke (VG-GM)

Also "14th" is the third GM son of Maytag Ormsby Fobes; his dam a full sister to the Ex-GM Posch Orm. Fobes 14th.

– HE TRANSMITS THRU BOTH SONS AND DAUGHTERS –

THONYMA MAUDLENE VENUS
5-0 2X 365d 18,469 4.1% 761
4-0 2X 326d 15,327 4.3% 664

THONYMA MAUDLENE GLORIA
3-8 2X 365d 13,953 4.9% 685.7
A daughter of Thonyma Dictator Lilac, our greatest foundation cow.

THONYMA FIRST MAUDLENE
Twice 2nd at All-State Show. Four consecutive records over 700 F. on 2X. Two daus. with 673 and 755 F. on 2X.

THONYMA MAUDLENE DUKE
Gold Medal - Very Good
A full brother to Thonyma Maudlene Craftsman (VG).

THONYMA MAUDLENE CRAFTSMAN
VG —(88 score)
One of our main herd sires. First 6 daus. to freshen ave. 57 F. For Jan. — some milking since June.

THONYMA MAUDLENE PAT (VG)

DHIA proof		(2X-305d-ME)		
5 daus.	7 rec.	13,807	4.1	568
5 dams	13 rec.	14,768	3.8	554
		—961	+.3	+14

– AND WE CONTINUE THIS "GOLD MEDAL" ORMSBY TRADITION –

ORMSBY BURKE PONTIAC MOSE
Reserve All-American
Senior Yearling bull of 1954.

– by using Ormsby Burke Pontiac Mose (left) and Thonyma Maudlene Craftsman (above).

"Mose" was Res. All-Am. Sr. Yrlg., 1954 after winning Jr. Champion at National Dairy Cattle Congress last fall. His famous sire, the $15,000 Wis Burke Ideal, has just been made Gold Medal. "Mose" carries an "Ormsby" concentration seldom equaled (see p. 12, Dec. 4, 1954).

We have cons of "Mose" for sale from Maytag Ormsby Fobes 14th dams.

"Gloria" (above) has one that is a dandy, write for information on this one.

Three Consecutive Years Over 600 F.-2X-HIR

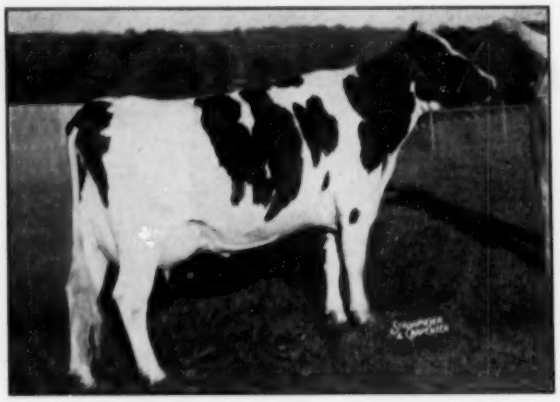
– THONYMA FARM –

ERNEST A. REED & SON **LYONS, KANSAS**

Della Rae's Son to River Valley and Lyon Brook

Hickoryvale Rear Admiral

Born Nov. 27, 1953



HICKORYVALE DELLA RAE (Ex)
Grand Champion and Best Udder Winner
at the
1952 Atlantic Rural Exposition

A Son of This Great Excellent Cow

Hickoryvale Della Rae (Ex)

This great daughter of Curtiss Candy Della Lad (VG-GM) was one of our favorites and last year when killed by lightning, she had 566 lbs. fat in 197 days of her 8-yr-old lactation on 2X. At 7 yrs., she had 21,453 milk, 3.6%, and 781 fat on 2X in 365 days. Classified Excellent with Excellent all the way on her mammary system, she is the dam of an Excellent daughter, Hickoryvale B B Genie — a daughter of Pond Gate Beau Brummell. A full brother to Rear Admiral—a year older—is one of our jr. herd sires as is a full brother to the Excellent Genie.

DUNLOGGIN MISTRESS DELLA (VG)
5-7 365d 3X 26,945 3.7% 994.6
One of the greatest daughters of Woodmaster and the dam of Curtiss Candy Della Lad.

Rear Admiral is sired by Helengeorge Master Admiral (GM), the son of Dunloggin Gracious Master (Woodmaster-Dunloggin La Grace) out of Lauxmont Admiral Lucinda, an Excellent daughter of Lauxmont Rag Apple Lucinda. Della Rae's dam is Pride of Hickoryvale, a daughter of Dunloggin Progressor (Dunloggin Standard x Dunloggin Adeen) — her dam a daughter of our King Mable Bessie Susie son out of New Year Belle. A full sister to Rear Admiral in our herd classified 83 points as a 2-yr-old and finished her first calf record with close to 480 fat on 2X (SA).

Della Rae's Udder

DELLA RAE'S UDDER
She is classified Excellent in mammary with an Ex rear udder and an Ex fore udder.

LAUXMONT ADMIRAL LUCINDA (Ex)
HT 15-3 365d 2X 15,500 4.8% 754
This great cow, classified Excellent at 16 years, is still producing in the Spitzer Farms herd. She is the dam of Helengeorge Master Admiral (GM).

We are happy to have this full brother to our junior herd sire in service at River Valley and Lyon Brook. We look forward to hearing great things from Rear Admiral.

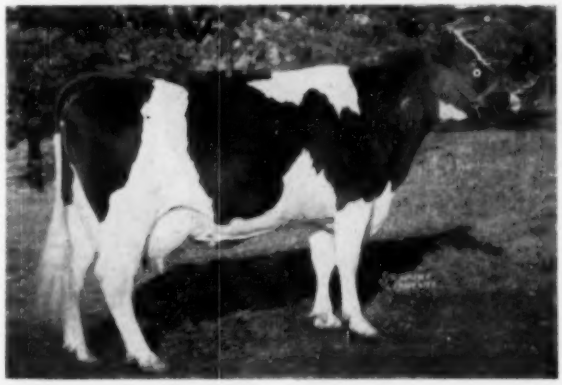
HICKORYVALE FARMS

IRA D. IFERT & SONS **Middletown, Maryland**

A Herd Sire For Our Prospectors

Hickoryvale Rear Admiral

Born Nov. 27, 1953



LAUXMONT RAG APPLE LUCINDA
Senior and Grand Champion
at the
Pennsylvania Farm Show, 1941

Bringing In One More Cross To "Old Lucinda"

Lauxmont Rag Apple Lucinda

5y 365d 3X 22,155 4.0% 883.7

This great brood cow has demonstrated her ability to transmit greatness through her descendants. She is the dam of Lauxmont Safemaster Prospector, the sire of some of the Lyon Brook and River Valley brood cows and the sire of our "Queen of Queens." She is the dam of Lauxmont Admiral Lucinda (Ex at 16 yrs.), the dam of the sire of Rear Admiral. A full brother to Admiral Lucinda is Lauxmont Admiral Lucifer (still in artificial service at 16 yrs.), a noted sire of type and production.

DUNLOGGIN LA GRACE
(Excellent at 18 years)
4y 365d 3X 21,588 4% 866.9

The dam of Della Rae's sire, Curtiss Candy Della Lad, is Dunloggin Mistress Della, a daughter of Woodmaster out of Beauty Pietertje Netherland Della and therefore is a full brother to Safemaster, the sire of Prospector. Rear Admiral has 3 crosses to New Year Belle, the 1038-lb. granddaughter of JRAP out of Pietertje Homestead Belle, a paternal sister to Beauty Pietertje Netherland Della. This promising young herd sire also has 3 crosses to Dunloggin Woodmaster. His pedigree and individuality would be difficult to equal anywhere at any price.

NEW YEAR BELLE
5½y 365d 3X 24,246 4.3% 1038
Member of Rea. All-American Produce of Dam — 1936 and 37.

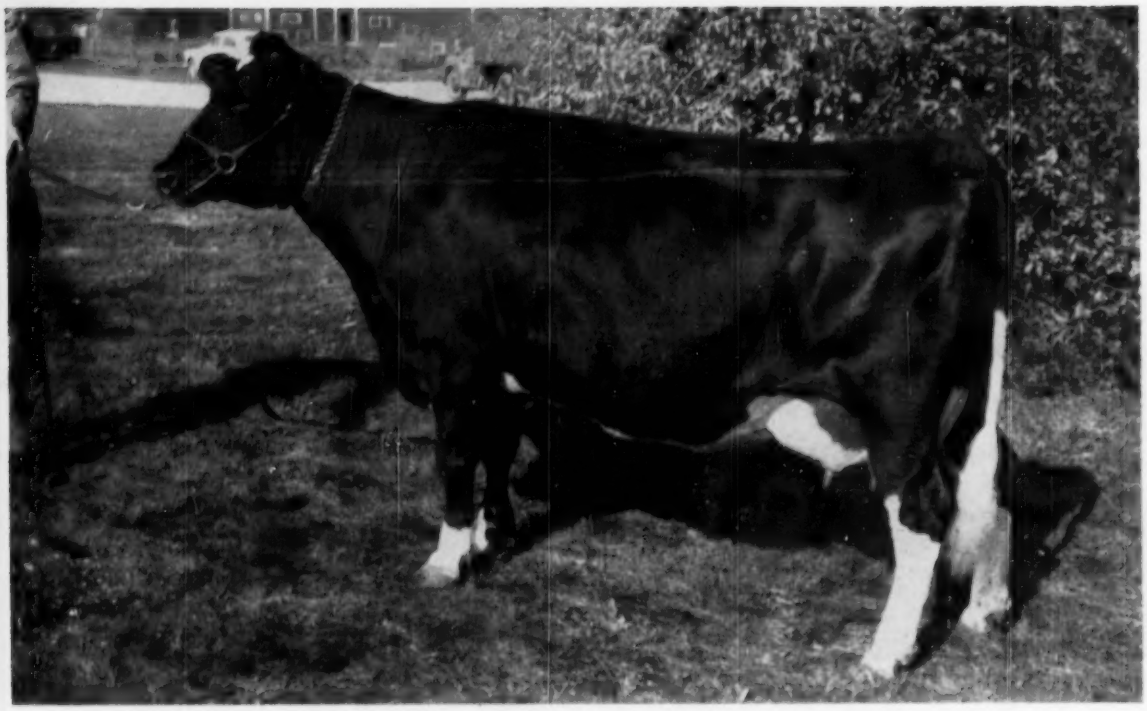
HAMARET QUEEN PROSPECTOR (Ex)

The "Queen of Queens" with this nat. record:
6-11 365d 2X 35,564 3.7% 1319.1 AR
She is the top Prospector daughter.

Rear Admiral is now located at River Valley Farm and he will be used artificially in both herds. His artificial services are for sale. Write for details.

RIVER VALLEY FARM — LYON BROOK FARM

MRS. G. LOW & SON — Milford, N.Y. **ARCHIE MEEK — Norwich, N.Y.**



MARYMAR N.J.E.S. BANNER CONCENTRATE (VG)
Recent New Jersey Class Leader – 20,013 M – 4% – 808.3 F – 2X – 365 days – 6 yr. – 11 mo.
She traces 26 times to Ormsby Sensation 45th.

THE 45ths

INBREED THEM or OUTBREED THEM

THE DAUGHTER OF CONCENTRATE

Mark Concentrate Vega – 12,949 M – 4% – 518 F at 2 Yr. 7 mo. 2X. Traces over 30 times to 45th. Now milking 70 lbs. daily with second calf.

THE SIRE OF CONCENTRATE

Marymar Ormsby Banner, owned in Wisconsin. First 7 daughters average 2X M.E. 305 da. – 11,928 M – 3.9% – 468 F. A plus proof of 330 milk, 37 lbs. fat. Carries 16 crosses to 45th.

A BROTHER TO HER DAM

Cherrybold N. J. General, an outcross by a double grandson of 45th.

14 Pairs Daus.	Ave.	14,614 M	3.65%	533 F
Dams	Ave.	13,926 M	3.53%	491 F
		+688 M	+.12%	+42 F

Now in service, Minnesota Valley Breeders Assn.

ORMSBY SENSATION 45TH BREEDING HAS BEEN A FOUNDATION FOR 30 YEARS.

We Can Furnish You Males or Females

J. S. JOHNSON
Cedar Lane Farm
OLDWCK, N. J.

J. P. BENDER
COOPERSBURG, PA.

H. P. HOOD & SONS
BEVERLY, MASS.

WALTER R. HURLBURT
Hurlwood Farm,
Ashley Falls, Mass.

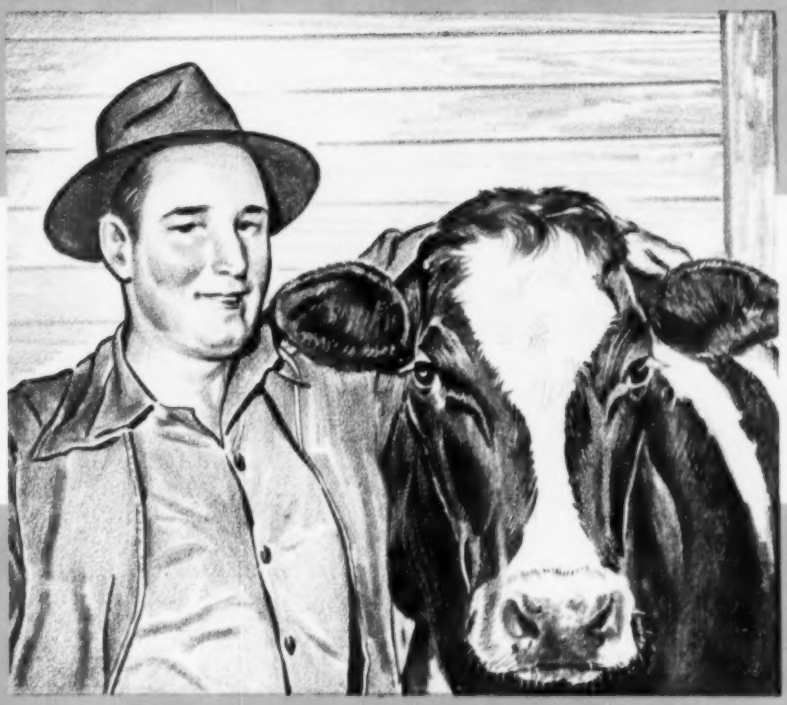
45th BREEDERS

GREAT BROOK FARMS
Farnham W. Smith
CARLISLE, MASS.

F. M. WIGSTEN
Highline Farm
PLEASANT VALLEY, N. Y.

T. H. BENTON
BLAIRSTOWN, N. J.

RICHMAN FARMS
LODI, OHIO



Genial A. Z. "Zeke" Kelly, manager of Terrace Farm, recently took on new responsibilities when he accepted an opportunity to become part owner. Some details in management may necessitate minor changes, but in most respects Mr. Kelly plans to continue with those policies which have brought Terrace Farm recognition as home of some of the finest Holsteins in the country.

Terrace Farm Program Results in 70% More Milk

A good breeding program and sound heifer development were two important factors.

Back in 1947, the purebred Holstein herd at Terrace Farm, near Titusville, Pennsylvania, had an average of 8,171 pounds of milk per cow from their 37 cows milked.

In 1951 they were milking 90 cows and production had jumped to an average of 11,420 pounds of milk per cow.

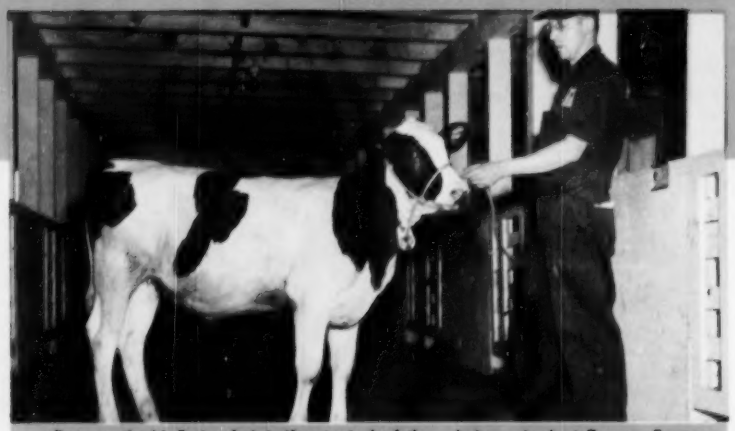
Zarnowski Reburke Raven Lad 1174972, Jr. herd sire at Terrace Farm. Grand Champion N.W. Pennsylvania Black and White Show 1954; First Prize two-year-old Pennsylvania State Black and White Show 1954; Dam—Zarnowski Reburke Sally 3172047.

In their latest DHIA year, which was completed February 28, 1954, their average production on 79 cows, 32 of which were first-calf heifers, shows a production average of 13,981 pounds of milk and 473.9 pounds of butterfat. In this year just closing only 18 cows were being milked three times daily. 61 were milked twice daily.

"Prior to 1947 there were many weak spots in our program at Terrace Farm," said A. Z. Kelly, manager and partner in the 1100-acre farm business. "Records show we were raising only three out of four heifer calves dropped. Heifers we did raise were no better than the cows they replaced, and their milking lifetime in the herd was only about four years. We were trying to grow calves in large groups. Scours, disease and the nuisance of having calves suck each other were constant problems. Our records were made mostly in red ink."

Just seven years ago, at the request of Terrace Farm management, a new system of management was started under supervision of Purina's Farm Management Service. A plan was worked out for improvement of pasture and for better use of roughage. The program of calf management and heifer growing was changed radically. Better breeding was secured. The complete Purina feeding program for calves, growing heifers, dry cows and milkers was followed. At the same time a new system of record keeping was adopted, so progress could be measured.

Four-Way Build-Up Program



Four-month-old Purina-fed heifer, typical of those being raised at Terrace Farm, Titusville, Pennsylvania. Farm manager and partner A. Z. Kelly states: "Through the first 11 months of 1954 we have had 39 heifer calves dropped without a death. Since January 7, 1948, there have been 298 live heifers dropped, out of which all but four lived at least four months. The four-month-old heifer taped 350 pounds."

Since January 7, 1948, there have been 298 live heifer calves dropped at Terrace Farm. Of these, only four have failed to live until at least four months of age. Up to and including December 1, 1954, there were no deaths among 39 heifer calves dropped.

The current year's milking herd includes 34 first-calf heifers, all on twice-a-day milking schedule. Some of these have not yet completed their current lactation, but the record shows their average production of 11,898 pounds of milk and 405.2 pounds of butterfat for an average lactation of 293 days.

Calf Management

Improved success in growing calves at Terrace Farm starts with their new 80 x 28 ft. calf barn with its 32 individual pens. This barn houses calves up to four months of age.

Some of the important features provided by this barn are:

1. Overhead storage for hay and straw.
2. Cement feed alley and floor, which result in ease of cleaning.
3. Sink, with running hot and cold water in the feed room. A water heater enables washing and disinfecting of all nursing pails immediately after each feeding.
4. Slatted partitions between calf pens to permit better circulation of air.
5. Tilt-in windows, high enough above the calves for air circulation without drafts.
6. Disinfectant pad at entrance to calf barn to cut down chances of disease being tracked in. Also a "No Admittance" sign, to keep unnecessary visitors away.

Several practices in management at the Terrace Farm calf barn are the result of personal experience. For litter, they like straw and shavings mixed 50-50, finding this mixture does a good job in keeping pens dry and comfortable. Their criticism of shavings and sawdust is the tendency for this material to pack and heat when used as litter.

Another of their management practices is to let calves clean up all their grain and hay before they get any more. This practice does away with stale grain and worked-over hay.

They give nursing pails a wash with hot water and disinfectant, just as carefully as given milking utensils. Through this precaution, they have cut down on the incidence of scours, according to George Simpson, who takes care of all the calves.

Heifers After Four Months

After four months of age, calves are moved to the heifer barn. Here they run four in a pen until they are 10 months old. Then they go to a loafing barn, where they have access to a dry exercise lot and feed bunks. Through this period, choice hay is available at all times, and they are fed one gallon (three pounds) of a mixture of ground oats and D & F Chow Concentrate per head daily. At a year old they are allowed on pasture, but continue to have choice hay and their daily feeding of D & F Chow Concentrate and ground oats. Except in unusually bad weather, the heifers are fed in outside bunks. This practice, the management believes, results in thrifty, weather-hardy heifers.

As a result of getting heifers off to a fast, healthy start, Terrace Farm heifers weigh 750 to 800 pounds at 14 to 15 months of age, and are bred as soon after as possible.

Just how well this calf and heifer growing program is paying off in milk can best be shown by the accompanying chart which runs back over the past five years.

FIRST-CALF HEIFER RESULTS AT TERRACE FARM 1950-1954

	1950	1951	1952	1953	1954
No. First-Calf Heifers	34	14	15	24	34
Days in Milk	295	291	300	308	293*
Lbs. Milk Produced (Average)	10,054	10,927	11,940	12,561	11,898*
Lbs. Butterfat (Average)	340.1	370.0	404.0	423.8	405.2*

*Lactations not complete.

Brings out Best in Breeding

Typical of some of the older cows is this one dropped in January 1945. She hit her production stride in 1948 with 11,786 pounds of milk and 488 pounds of fat in a 305-day lactation. The next year she produced 9,926 pounds of milk and 360 pounds of fat in 284 days, then in 305 days produced 18,869 pounds of milk and 761.5 pounds of fat.

Another excellent foundation cow in the Terrace Farm herd with a ten-year production record running well in excess of 150,000 pounds of milk and well over 5,000 pounds of butterfat. With a herd containing so many proven top producers, it takes a heifer with unusual promise to justify a replacement.

The Milking Period

Terrace Farm was among the first dairies in Pennsylvania to use grass and legume silage. A favorite grass mixture for pasture and silage is one bushel oats, four pounds orchard grass, four pounds timothy, two pounds red clover, one pound alsike and one pound ladino. In recent years in excess of 100 acres have been seeded to this mixture with the surplus grass in the spring going into four silos. They also seed about 20 acres to sudan grass and have found it an excellent help, particularly in dry years.

The Dry Period

The cow-by-cow records as well as the general herd average show a steady increase in production year after year rather than plunging ahead one year, then falling back the next. Terrace Farm management gives much credit for this steady increase to care their cows receive while dry. Accurate breeding records are kept and cows are given a full 60-day dry period. While dry, cows have choice hay available at all times, whether on pasture or not, and are fed a ration of D & F Chow Concentrate and ground oats daily at the rate of one pound per 100 pounds of body weight. The average cow in the herd gains 100 pounds or more in body condition through the 60-day dry period.

Zarnomski Reburke Sally 3172047
Second Prize three-year-old Pennsylvania Farm Show 1953, shown dry.
Third Prize four-year-old Pennsylvania Farm Show 1954, shown dry.
First Prize four-year-old Pennsylvania Black and White Show 1954.
Freshened at 24 months. First lactation—284 days, 2X, 13,754 milk, 516.3 fat.
2 yrs., 11 mo.—365 days, 3X, 20,017 milk, 712.4 fat.
4 yrs., 2 mo.—289 days, 3X, 20,070 milk, 760.4 fat, incomplete, milking 55 pounds per day.
Her son, Zarnomski Reburke Raven Lad, is now junior herd sire at Terrace Farm.

Report From Crawford County Dairy Herd Improvement Assn., For the Year March 1, 1952—February 28, 1953
Terrace Farm—Titusville, Pennsylvania
Average Number of Cows—78.77

	Average Per Cow	Total for Herd
Pounds of milk	13,581	1,069,809
Percentage of butterfat	3.42	
Pounds of butterfat	463.9	36,539.3
Value of product	$635.90	$50,089.48
Cost of roughage including pasture	$115.44	$ 9,093.22
Cost of grain	$189.68	$14,941.23
Total feed cost	$305.12	$24,034.45
Value of product above feed cost	$330.78	$26,055.03

PURINA *Dairy* FARM NEWS

by

JOHN C. THOMPSON

We've often heard the remark that a cow's stomach is the darkest, most mysterious spot on earth. This was true until a few years ago. That's when veterinarians perfected a method of putting a "window" or rumen fistula in the side of a cow. These openings allow close observation and chemical studies of what goes on in the rumen or first stomach. We have even taken motion pictures that show the action of feed and water as they enter the rumen. Properly sealed with screw caps and leather gaskets, these windows don't interfere with normal digestive action.

Some animals, with windows in their sides since March 1952, are being used for rumen studies at the Purina Research Farm. One cow has produced two normal, healthy calves since the window was placed in her side.

Purina veterinarians remove samples of the partly digested rumen material for chemical and nutritional tests. This work has been very helpful in building our Purina Dairy Chows.

Much has been learned about how bacteria in the rumen break down pasture grass, roughage and grain feeds. We have learned that these rumen "bugs" do best when they themselves have certain ingredients on which to feed. In some cases even trace ingredients can make a big difference in the way these "bugs" perform.

Because well-fed bacteria do a better job of breaking down hay, silage and grain, they help the animal make better use of the feed she eats. Dairymen see this as extra milk from less feed. Purina milking and dry cow rations are high in minerals, proteins and vitamins.

Through use of special cameras and rumen "windows," Purina has a new full-color motion picture called "The Rumen Story." If you have not yet seen this interesting and entertaining movie, stop by and ask your Purina Dealer for information about the next showing.

THIS IS THE PURINA HERD BUILDING PLAN

CALVES

Nursing Chow instead of milk for first 30 days. Calf Startena self-fed, four days to four months.

HEIFERS AND DRY COWS

Bulky-Las or Purina D & F Chow Supplement fed equal parts with oats or barley.

MILKING COWS

One good ration for top-producing herds is 1000 pounds ground grain, 500 pounds of Bulky-Las and 500 pounds of Cow Chow Concentrate.

Printed in U.S.A.

The Rag Apple in our - -

Woodmaster-Rag Apple Cross

Here Are Some Recent Rag Apple Records at Poplar Point

Poplar Point Pathfinder Hanna

AR 8-10 365d 3X 24,186 Milk 844.3 Fat
A daughter of Poplar Point Pearl Pathfinder

Poplar Point Master Margo

AR 6-11 358d 3X 21,874 Milk 786.2 Fat
A daughter of Master Calamity Rag Apple

Poplar Point Rag Apple Master Ideal

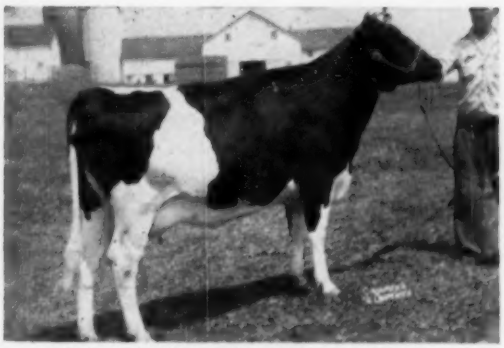
AR 7-5 365d 3X 21,001 Milk 686.4 Fat
A daughter of Master Calamity Rag Apple

Poplar Point Master Babs

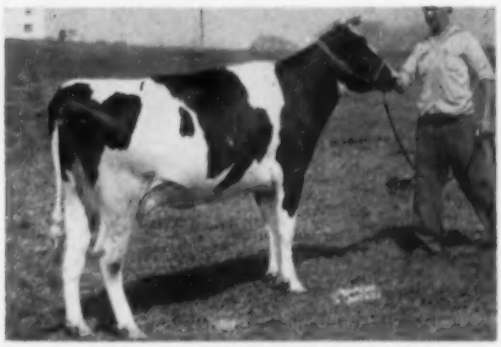
AR 7-2 365d 2X 17,619 Milk 625.4 Fat
A daughter of Master Calamity Rag Apple

Two of Our Poplar Point Rag Apples

Daughters of Sovereign Socialite—Our Sovereign Son



POPLAR POINT SOVEREIGN ESTER (GP)
DHIA 2-5 3X 17470 3.5% 590



POPLAR POINT SOVEREIGN ENID (VG)
DHIA 2-3 371d 2X 16630 3.7% 530

Bulls Of This Breeding For Sale

POPLAR POINT FARM

E. R. SMITH, Owner

SENECA FALLS, NEW YORK

(On Cayuga Lake, Route 89, 6 Miles South of Seneca Falls)

Delegate Nominations For Philadelphia Convention

DELEGATES will be elected from this list of nominations to attend the Annual Convention of The Holstein-Friesian Association of America, June 1, 1955, at Philadelphia, Pennsylvania.

48 Districts filed complete nominating petitions. 1 District failed to file—Special. (D.C. 2 Foreign)

A comparison of the number of candidates nominated and delegates allowed for 1955 and 1954 is shown below:

	1955	1954
Candidates nominated	935	883
Delegates allowed	174	173

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA, Robert H. Rumler, Executive Secretary.

ALABAMA
(1 Delegate—2 Nominations)
W. R. Cunningham, Kellen; James B. Cagle, Vincent.

ARIZONA
(1 Delegate—3 Nominations)
L. B. Blackmer, Phoenix; Gladys Stump, Phoenix; K. O. Butler, Phoenix.

ARKANSAS
(1 Delegate—3 Nominations)
A. P. Cox, Texarkana; Laurence Brush, Rogers; J. D. Hannah, Little Rock.

CALIFORNIA
(3 Delegates—7 Nominations)
Milton L. Kidd, Modesto; Harold J. Schmidt, Modesto; Roy Boone, Orland; James H. Reed, Visalia; Frank Hopkins, San Jose; Leo P. Hedegard, Modesto; Rollo Spina, Los Banos.

COLORADO
(2 Delegates—4 Nominations)
William Kroskob, Fort Morgan; H. R. Lascelles, Brighton; C. L. "Roy" Drumeller, Colorado Springs; Conrad Becker, Denver.

CONNECTICUT
(2 Delegates—12 Nominations)
Fred M. Nichols, Derby; Myron J. Hoxie, Windsor; Erwin H. Kelsey, Middletown; Sidney G. Hall, Norwich; William W. Pearl, Hampton; Ruth B. Davis, North Franklin; Theodore S. Gold, West Cornwall; Douglas Carlson, Canaan; Benjamin L. Barringer, Brookfield; Stuart A. Young, Watertown; Larry Fitch, Suffield; Dean Rickard, Wallingford.

DELAWARE
(1 Delegate—3 Nominations)
Purnal F. Friedel, Viola; H. W. Cook, Newark; Earle M. Tull, Seaford.

FLORIDA
(1 Delegate—2 Nominations)
Martin J. Sheridan, Jr., Clearwater; William H. Boyd, Miami.

GEORGIA
(1 Delegate—2 Nominations)
T. R. Sullivan, College Park; W. A. Neel, White.

IDAHO
(2 Delegates—7 Nominations)
Thomas E. Maberly, Rupert; George L. Burri, Nampa; Silas E. Spaulding, Rexburg; Don Pack, Idaho Falls; William Stevens, Meridian; Frank W. Houston, Jerome; T. W. Richmond, Buhl.

ILLINOIS
(8 Delegates—28 Nominations)
Robert B. Howard, Dundee; Wilbur J. Swayer, Gurnee; Alfred E. Meyer, William H. Williams, Huntley; R. B. McLaughlin, Byron; Donald A. Stauffenberg, Manteno; Merle E. Howard, Mooseheart; Alfred H. Ames, Zion; Robert L. Hunter, Antioch; A. C. Thomson, McHenry; T. E. Courtney, De Kalb; W. W. Yapp, Urbana; J. H. Swanzey, Freeport; Sam W. Buford, Stockton; Delbert H. Kingston, Cary; William A. Weeks, Batavia; Donald Schneeman, Pontiac; Clarence Kingman, Gardner; Fred A. Mueller, Milford; Foster Walk, Neoga; Fred L. Kyburz, Chatsworth; Dale W. Homer, Payson; Robert W. Gardner, Solon Mills; G. Mitchell Kane, Richmond; Derwood V. Holmes, Kankakee; Kent M. Ryan, Hampshire; Herman L. Schuette, Herrick.

INDIANA
(5 Delegates—32 Nominations)
George L. Kistner, Goshen; I. S. Roth, Goshen; Leonard Hibschman, Syracuse; Glen E. Cook, Elkhart; Harold C. Weldy, Wakarusa; Leland J. Osborn, Pierceton; J. Warner Lawson, Lagro; Richard Baumgartner, Syracuse; Walter H. Fisher, Muncie; Oren A. Wright, Greenwood; Ivan Meeker, Burnettsville; Russell G. Reiff, Burnettsville; George A. Ness, Huntington; Claude R. Newman, Culver; J. Dick Newman, Culver; J. Allen Newman, Culver; Charles F. Hasnerl, Knox; John A. Newman, Culver, Charles Smoker, Leesburg; John Ummel, Elkhart; Daniel Clem, New Paris; Rolandes Liechty, Berne; Carl W. Medsker, Sullivan; R. A. Duffey, Jr., Vincennes; Richard M. Accoe, Granger; Joachim Reiniche, Notre Dame; Charles K. McCormack, Indianapolis; C. M. Bottema, Jr., Bridgeport; Willis Hoke, Jonesboro; Lyman D. Orr, Liberty; Clark Wm. Dellinger, Jeffersonville; Ervin Beeler, Bluffton.

IOWA
(6 Delegates—46 Nominations)
M. J. Lein, Graettinger; Herman Eggink, Sibley; George Vande Garde, Hull; D. Wallace Brown, Paullina; Roderick S. Eyres, Le Mars; Joe C. Fihr, Boyden; George Slater, Olin; Everett Renfrow, Bagley; Morris Miller, Clarion; Francis Winslow, Grundy Center; Donald Rehder, Gladbrook; Folmer C. Hansen, Cedar Falls; G. J. DeSotel, Dows; Geo. B. Jensen, Exira;

1953-54 BOARD OF DIRECTORS

Around the table from the left: Mark Borror, Calif.; Iver Youngquist, Washington; David Roberts, N. Y.; Herman Snyder, Pa.; Clair I. Miller, Ohio; T. Hobart McVay, Kansas; Fred Nutter, Maine; Scott Meyer, Kansas; Albert Craig, V.P.; President J. Homer Remsberg; Leon Piguet, N. Y.; John Case, Ill.; Harvey Nelson, Wis.; Richard Wills, Md.; Herbert G. Miller, Minn.; Ernest Wright, Ia. Others from the left: Secretary George Clemons, Canada; H. W. Norton, Jr., M. S. Prescott, Robert Kessen, Treasurer; A. H. Winchester, office manager; Robert Stebbins, steno-typist and registry department; Executive Secretary Rumler; George Barrett, Advanced Registry; Clinton M. Horn, council; Richard Nelson, assistant superintendent registry; and Glen Householder, extension.
This is the picture of the "old" Board at its final meeting before the Grand Rapids Convention June 1954. At that meeting Mr. Youngquist, Mr. Snyder and Mr. H. J. Miller retired from the Board and Mr. Snyder is since deceased.

Willis A. McAlpin, Villisca; Arthur Gerlach, Saint Ansgar; Harold H. Walters, Waterloo; Wallace Y. Mills, Coggon; Kenneth J. Schultz, Postville; Wm. Giles, West Des Moines; Willard Torgrim, Decorah; Ronald C. Chapman, Ruthven; Ottis Taylor, Delta; A. P. Juhl, Waverly; Floyd C. Wessel, New Hartford; A. J. Johnson, Elkader; I. P. Stewart, Maynard; Leo J. Bruck, Manning; W. T. Henderson, Paullina; Leland W. Rensink, Boyden; J. K. Henderson, Primghar; Claude E. Wylam, Waverly; Orville L. Hamer, Waterloo; M. M. Campbell, Newton; J. W. Pirie, Cedar Rapids; Martin J. Warren, Iowa City; Alfred M. Paper, Stockton; E. Forrest Robertson, Long Grove; Elmer F. Paper, Stockton; Earl H. Oelerich, Eldridge; G. Allan Robertson, Walcott; Fred K. Bruene, Gladbrook; Earl Gerlach, Saint Ansgar; Peter Moret, Boyden; Donald M. Hamer, Waterloo; C. H. Miller, Clarion.

KANSAS

(3 Delegates—26 Nominations)

W. H. Mott, Herington; Arthur Jensen, Olathe; R. L. Evans, Hutchinson; Arthur Beach, Smolan; Paul L. Fickel, Earleton; Vey G. Holston, Abilene; Melvin Oxandale, Holton; Edmond E. Fellers, Hays; E. A. Dawdy, Salina; William M. Beezley, Girard; Harvey Bechtelheimer, Sabetha; Eugene R. Smith, Topeka; Edward A. Reed, Lyons, J. Heersche, Mulvane; Dale Hughes, Waldron; Herbert Hatesohl, Greenleaf; Earl N. Phillips, Manhattan; George Heersche, Mulvane; R. S. Lyman, Burrton; Leo H. Hostetler, Harper; Harold Scanlan, Abilene; J. W. Carlin, Saline; G. G. Meyer, Basehor; Richard L. Evans, Jr. Hutchinson; Quentin J. Kubin, McPherson; Kurtiss Forsberg, Mentor.

KENTUCKY

(2 Delegates—7 Nominations)

W. O. Payne, Danville; J. L. Olds, Stanford; Jesse Mitchell, Smiths Grove; Scott McClain, Taylorsville; John E. Kalmey, Shelbyville; C. B. Cooper, Crestwood; A. B. Carter, Richmond.

LOUISIANA

(1 Delegate—2 Nominations)

Gustave Spaht, Baton Rouge; W. O. Wright, Zwolle.

MAINE

(2 Delegates—8 Nominations)

H. C. Briggs, Jr., Turner; Seavey Allan Piper, Troy; Richard H. Shaw, Sanford; Robert Nutter, Corinna; Robert D. Waterman, Sabattus; Edward B. Denny, Jr., Damariscotta Mills; Vaughn E. Hurd, Thorndike; Eben C. Haggett, Damariscotta Mills.

MARYLAND

(4 Delegates—35 Nominations)

W. I. King, Gaithersburg; F. Bennett Carter, Centreville; Howard C. Barker, Frederick; Ralph Walker, Gaithersburg; John M. Crum, Frederick; A. Doty Remsburg, Jefferson; John L. Morris, Gaithersburg; Allie Messer, Gaithersburg; Cecil K. Holter, Jefferson; Merhle L. Ifert, Middletown; Joseph T. Ayers, Rising Sun; Mairice S. Ahalt, Middletown; Douglas C. Bennington, Denton; J. Herbert Carter, Queenstown; Olin S. Davis, Jr., Golts; James D. Davis, Jr., Galena; Sidney English, Vienna; Leslie C. King, Clarksburg; H. B. Millhauser, Reisterstown; Richard H. Richardson, Westminster; Frank G. Remsberg, Middletown; Ray H. Smith, Frederick; Stanley B. Sutton, Chestertown; John B. Widdup, Ellicott City; H. H. Swomley, Frederick; Harvey H. Werking, Woodsboro; Donald F. Ecker, Union Bridge; Clyde W. Smith, Ijamsville; Leo Fontanella, Union Bridge; E. R. Hough, Mount Airy; G. A. LaMunion, Baltimore; Woodrow W. Fox, Frederick; Gerald M. Ensor, Cockeysville; Ross Smith, Monkton; Herbert A. Stottlemyer, Frederick.

MASSACHUSETTS

(2 Delegates—6 Nominations

Howard A. Kimball, Fitchburg; Urban J. Charles, Gardner; Osborne C. West, Hadley; George F. Smith, Barre; Maurice J. Davenport, Shelburne Falls; R. Walter Hurlburt, Ashley Falls.

MICHIGAN

(9 Delegates—66 Nominations)

L. D. Coffey, Fowlerville; Robin Carr, Fowlerville; Kenneth Steinacker, Howell; George Robb, Fowlerville; Andrew Jackson, Howell; Hugh Oesterle, Webberville; C. B. Smith, Williamston; B. Dale Ball, Howell; John M. Smith, Williamston; Francis Doherty, Brown City; Howard Wilkie, Milan; John Krhovsky, Corunna; Henry A. Montgomery, Howell; Del Begole, Milan; John A. Rinke, Warren; Jack R. Budd, Belleville; R. M. Brengle, South Lyon; H. L. Hewitt, Elkton; Martin Buth, Jr., Comstock Park; F. W. Tullis, Monroe; Glenn Casey, Jr., Williamston; John R. Buth, Comstock Park; Carl V. Doherty, Brown City; Harold V. Marion, Brown City; Glenn Lake, North Branch; Philip Doherty, Brown City; Frank Renshaw, Oxford; James H. Reilly, Brown City; Roy O. Poth, Brown City; Bruce F. Clothier, North Branch; Gilbert Davis, Sandusky; Frank Coates, North Branch; William G. Routson, Blissfield; Morris C. Place, Rochester; Alan Kirk, Fairgrove; George E. Pardonnet, Corunna; Harry Pickett, Allegan; R. A. Potter, Wayland; Wm. C. Schoof, Washington; J. F. Bowlby, Ovid; Francis C. Campau, Ada; Frank Ruggles, Milford; George W. Bailey, Hudson; August Ruttman, Fowlerville; Lloyd D. Miller, Howell; Claude Allison Burkhart, Howell; Merle H. Green, Elsie; Russell A. Newell, Yale; George S. House, Clare; Ben Miller, Au Gres; Al Reisbig, Jr., Hudsonville; Henry Bourassa, Linwood; Carroll J. Hart, Clayton; E. M. Baker, Clayton; Pierre R. Palpant, Clayton; S. J. Emmons, Morenci; Charles Figy, Morenci; Herb. A. Miller, Williamston; Everett R. Miller, Milan; O. E. Zimmerman, Hudson; L. P. Emmerick, Detroit; George G. Schafer, Dearborn; Lloyd A. Baskill, Hastings; William Warren, Bay City; George A. Greenlee, Columbiaville; R. P. Ullmann, Detroit.

MINNESOTA

(6 Delegates—40 Nominations)

Roy C. Jensen, Raymond; J. C. Marlow, Mankato; Merwin C. Williams, Lake Crystal; Dean Berndt, Easton; Walter Miller, Lake Crystal; Herbert Lange, Sherburn; Harold E. Williams, Lake Crystal; H. E. Brush, Amboy; Axel Hansen, Minneapolis; Armin Tesch, Waldorf; Lyle Hohenstein, Vernon Center; Bernard H. Krosch, Good Thunder; H. Aug. Lohmann, Zumbrota; Rollin Sohm, Le Center; L. H. Poppe, Good Thunder; Hugo Albrecht, New Ulm; W. S. Moscrip, Saint Paul; Alvin Simon, Altura; Herbert W. Filk, Biscay; W. A. Schaffer, Cannon Falls; Donald H. Jergens, Biscay; Lyle Bucher, Pipestone; Lloyd Standafer, Rushmore; Henry Bartel, Jr., Hastings; Edward Heuer, Norwood; H. G. Miller, Northfield; A. J. Lashbrook, Northfield; Hiram E. Essex, Rochester; Clive F. Brown, Byron; F. C. Mann, Rochester; Harold Caulfield, Byron; A. H. Bruce, Northfield; J. P. Peltz, Waconia; B. J. Huseby, Adams; Ralph P. O'Connell, Le Center; Edgar Urevig, Lewisville; Oscar M. Sletta, Madelia; Leonard G. W. Gabbert, Owatonna; F. H. Mosse, Minneapolis; Robert Freeman, Saint Paul.

MISSISSIPPI

(1 Delegate—1 Nomination)

Edith Clarke, Columbus.

MISSOURI

(2 Delegates — 4 Nominations)

John E. Cooper, Blue Springs; Raymond C. Schonhoff, Cape Girardeau; Wm. H. Meyer, Hannibal; T. A. Burgeson, Grandview.

MONTANA

(1 Delegate—2 Nominations)

J. C. Steiner, Billings; Ryanalt Kaufman, Billings.

NEBRASKA

(2 Delegates—10 Nominations)

Herschel Flower, Fairbury; Donald W. Haggart, Grand Island; William F. Meier, Grand Island; O. W. Moore, Gering; Roland Ramsay, Seward; John Rasmussen, Blair; Paul C. Swanson, Stromsburg; Calvin Ewing, Mitchell; Robert W. Koehler, Fremont; M. H Severe, Palmyra.

NEVADA

(1 Delegate—7 Nominations)

A. J. Reed, Fallon; V. E. Scott, Reno; Vernon Cantlon, Reno; Ben A. Pflum, Fallon; LeGrand Walker, Reno; P. T. Anderson, Fernley; Alfred A. Oats, Fallon.

NEW HAMPSHIRE

(2 Delegates—5 Nominations)

L. W. Churchill, Westmoreland Depot; Harold F. Presby, Pittsfield; W. A. Baker, Exeter; Carl L. Hill, Center Strafford; C. Leland Slayton, Warner.

NEW JERSEY

(3 Delegates—20 Nominations)

J. W. Hoffman, Belle Mead; Martin Stout, Pittstown; J. Irving Stryker, Neshanic; Arthur J. Griscom, Jr., Salem; Frank C. Pettit, Woodstown; Oscar H. Van Lieu, Ringoes; Harry B. Stout, Belvidere; Robert E. Phillips, Milford; H. C. Schick, Milford; C. Swing Williams, Elmer; Edward Danks, Allamuchy; George P. McDanolds, Jr., Augusta; S. B. Roberts, Montague; P. P. Van Nuys, Belle Mead; Melvin I. Patrick, Bridgton; Thomas H. Benton, Blairstown; Foster W. Volk, Stewartsville; G. S. Katzenstein, Andover; William W. Phillips, Milford; Nicholas Kelley, Annandale.

NEW MEXICO

(1 Delegate—3 Nominations)

Bobby Barley, Hope; Borden Ells, Clovis; W. C. Mandell, LaUnion.

NEW YORK

(25 Delegates—152 Nominations)

Miles B. Marshall, Morrisville; R. Austin Backus, Mexico; Paul Smith, Newark Valley; Robert B. Roberts, Morrisville; D. H. T. Brooks, Morrisville; Karl S. Hartshorn, Pratts Hollow; Burroughs L. Marshall, Pratts Hollow; Arthur Marsh, Munnsville; Irving U. Scott, Hamilton; Robert J. Howard, Sherburne; Hugh M. Hughes, Skaneateles; Francis D. Kelsey, Canastota; William T. Jones, Cazenovia; Robert S. Marshman, Oxford; Frank N. Decker, Syracuse; Edward D. Chapman, Syracuse; Edwin P. Smith, Sherburne; Fred Van Schaick, Cortland; Glenn R. Alexander, Cortland; Donald Dutcher, Marathon; W. J. Price, Homer; Seward H. Babcock, Madison; Preston E. Trask, Hamilton; Clifford A. Eccleston, Hamilton; Seymour A. Fisher, Hamilton; F. C. Whitney, Ilion; Stephen C. Pendergast, Phoenix; F. M. Wigsten, Pleasant Valley; Gordon S. V. Andrews, Lagrangeville; Arthur D. Hoose, Fishkill; Harold E. Thomas, New Hartford; Roy Jones, Remsen; William D. Allen, Van Hornesville; Bradley P. Burke, West Winfield; S. L. Russell, Frankfort; Monford S. Kelsey, Canastota; Alson D. Weller, Lowville; Robert F. Rider, Sauquoit; R. Alton Wright, Pleasant Valley; G. Harold Cowles, Ashville; Robert C. Church, Baldwinsville; Harry E. Underwood, Little York; Robert K. Hill, Elbridge; Wilfred D. Brown, Jamesville; Charlotte D. Titus, Camillus; Raphael L. Hicks, Baldwinsville; Harry Underwood, Jr., Tully; Louis A. Mulroy, Marcellus; Harry A. Smith, Fayetteville; Peter Krog, Liverpool; Harry H. Hamlin, Baldwinsville; Richard D. Rohr, Deer River; Millard A. Maurer, Carthage; John C. Johnson, Collins Center; Horace A. Backus, Mexico; Charles H. Harden, Camden; Grant D. Langdon, Copake; Warner Harrington, Cincinnatus; Sharon J. Mauhs, Cobleskill; Henry W. Samson, Vernon Center; Edmund J. Keane, Syracuse; John Oertle, Cassville; Fred N. Dorn, North Chatham; Arlon G. Waite, Alexander; Daniel I. Mayne, Fairport; Orson D. Smith, Canastota; Harley J. Bennett, Canton; R. H. Fisher, Cazenovia; Harold B. Lee, Cazenovia; Lewis S. Bell, Interlaken; Earle E. Ossont, Himrod; Edward B. McClenning, Smiths Basin; Percy M. Baird, Chester; Grover C. Guernsey, Schoharie; Maynard Hall, Clyde; Nicholas H. Kolk, Goshen; Archie Meek, Norwich; Maurice E. Mix, Bergen; Paul N. Mosher, Verona; Paul Newman, Cayuga; Adrian T. Personious, Ithaca; Dale E. Putman, Heuvelton; Ceylon R. Snider, Fillmore; George L. Theobald, Potsdam; Robert M. Thompson, Jr., Ogdensburg; Harris Wilcox, Bergen; Walter L. Stafford, Peru; Arthur Davis; Pitcher; Harold E. May, Canandaigua; Ralph R. Davis, Homer; Leo Geise, Randolph; Marvin H. Bly, Jamestown; D. Walter O'Mara, West Monroe; Henry Faryna, Perry; Arthur D. Williams, Houghton; Grover C. Chriss, Middleburg; William L. Roberts, Remsen; Albert C. Townsend, Paris Station; Clifton C. Collins, Blossvale; R. Nathan Mosher, Munnsville; Hugh I. Jones, Remsen; Idwal O. Roberts, Holland Patent; Peter J. Kelley, Camden, H. Russell Phelps, North Bay; C. Beach Eckel, Blossvale; Walter Steinman, Deansboro; Carlton R. Seavy, Marcy; Lawrence L. Smith, Sauquoit; Raymond Baylis, Cassville; Reginald Davies, Cassville; Fred H. Henkle, Sauquoit; Elmer J. Burkert, Waterville; Howard D. McIntyre, Perry; Vernon F. Long, Akron; H. B. Mitchell, La Fargeville; Wallace M.

"Preferred Pedigree" Bull Calf

Service Age — 615 Lb. V.G. Dam

PABST BEACON 1010644
SMP son of Pabst Regal (GM). Increased 408-lb. dams 117 lbs. fat. All daughters classified EX or VG in Dairy Character and Body Capacity.

and Sired by

PABST BEACON

Verpana Farm Eli Beacon 1233205 born Nov. 24, 1953. Three-quarters black and very good type. We have used him for three months in our own herd because we believe he has a great future. We offer him on either a full or half-interest basis. You should really see him and his dam.

We think so much of this BURKE-RAG APPLE cross that we are concentrating on this female family for our herd sires. The dam, Verpana Farm Blythe Burke (VG) has at 2y, 304d, 2X 12019 4.0% 475.8 and at 3y 330d 2X 15668 3.85% 615.3 (SA). We are using her maternal brother as a junior herd sire and keeping her own "Leader" son for our next junior sire.

Write for price and terms on this attractive calf.

VERPANA FARM — R1 Sharon, Wis.

Dr. & Mrs. J. M. A. Pape, Owners

Address correspondence to us at 10751 S. Parnell Ave., Chicago 28, Ill.

UNEEDA DELLA GOLDEN PICA (Ex)

It's a Girl For "Pica"

Sired by the new "Ex" Sire WIS LEADER
Her Name — Elkhart Leading Lady — born February 2, 1955
Her Mom's Records —

6 yr.	365d	3X	17,389	4.8%	843.2
5 yr.	365d	3X	17,947	4.6%	827.1
4 yr.	356d	2X	13,753	4.8%	655.5
4 yr.	305d	2X	13,090	4.7%	614.5 *

* (Ill. State Record)

1st prize Best Udder — Illinois State Fair, 1950
3rd prize 4-Yr-Old, Ill. State Fair & Ill. B & W Show, 1950

The Home of "Elkhart" Holsteins

Lakeside FARM
ELKHART LAKE, WIS.

Whitley, Ellisburg; Kenneth Bell, Pennellville; Irvin Taylor, Fulton; Allen S. Detch, Bullville; Burr Sherwood, Livingston Manor; Lloyd W. Peavey, Warwick; B. H. Decker, Walden; S. Albert Sweetland, Cazenovia; W. Newton Sweetland, Cazenovia; Leslie G. Fairchild, Oriskany Falls; W. G. Robens, Poland; Carl G. Wooster, Union Hill; Robert H. Samson, Vernon Center; William F. Sheldon, Knoxboro; Lawrence T. Corr, Jr., Rome; James A. Young, Jr. Angelica; William M. Bridge, Arkport; Andrew J. Bess, Westfield; Thomas P. Kane, Addison; Robert S. Drake, Woodhull; L. D. Hollenbeck, Jasper; Elmer Marshfield, Marcellus; Ralph F. Tilton, Ithaca; Ray G. Morrison, Rensselaer Falls; Kenneth T. Henry, Ogdensburg; George H. Ames, De Peyster; L. J. Bartholomew, Madrid; Burton N. Ketch, Bath; George E. Arnold, Kanona; Robert Edmunds, Delevan; James T. McNinch, Belmont; Walter Kopp, Cuba; David Davies, Jr., Cuba; Carl Yunker, Elba; Richard T. Coyne, Avon; Glenn W. Laurence, Corfu; Oscar E. Herrington, Cato.

NORTH CAROLINA
(2 Delegates—9 Nominations)
J. D. McCarley, Jr., Wilmington; J. B. Mitchell, Hendersonville; Charles E. Graham, Linwood; Barnard Dougherty, Boone; Eugene A. Reed, Winston-Salem; C. E. Rankin, Morganton; Leslie Thorne Kountze, Lenoir; W. J. Blair, Morehead City; Louis G. Bowles, Statesville.

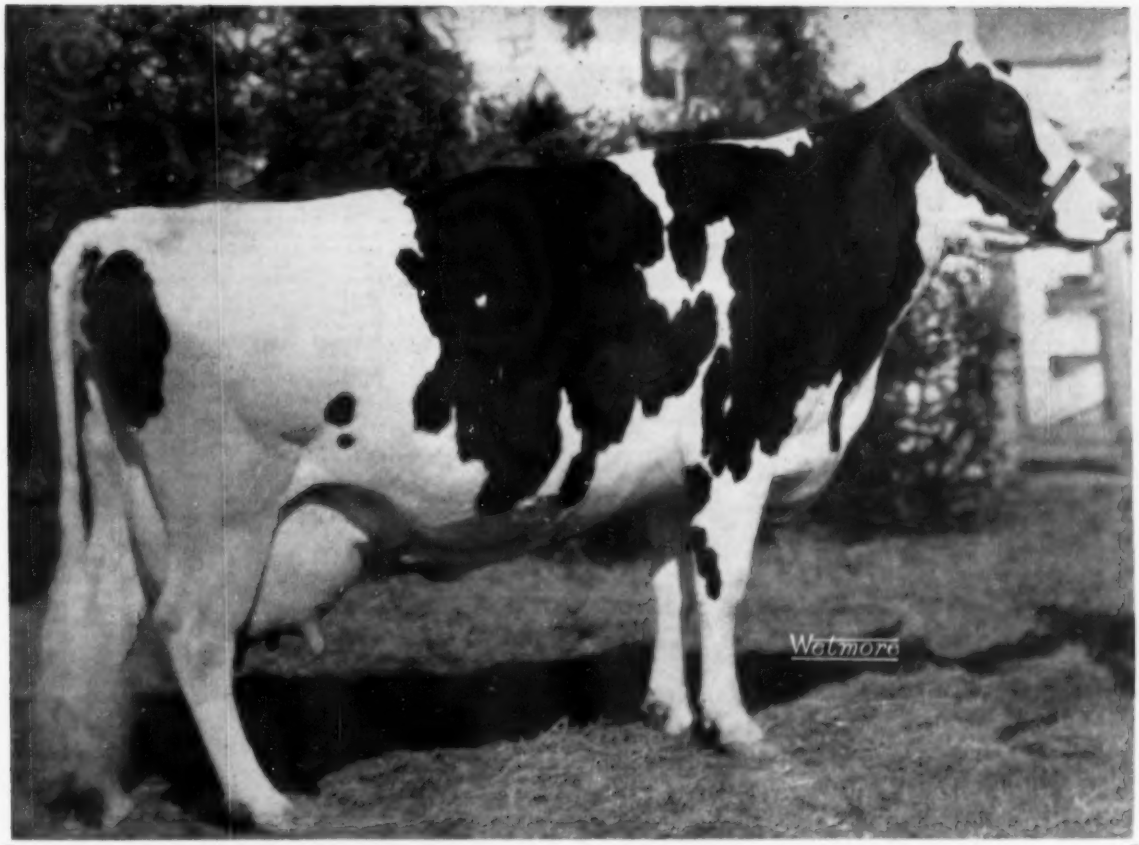
NORTH DAKOTA
(1 Delegate—4 Nominations)
M. G. Kruse, Kindred; Arthur S. Albertson, Fargo; Howard K. Renfrow, Calvin; Fred T. Schmidt, Hurdsfield.

OHIO
(12 Delegates—72 Nominations)
Clark O. Biddle, Wauseon; L. M. Cavanagh, Burton; Floyd H. Carter, Springfield; Curtis Cosgray, Jamestown; G. W. Stickney, Springfield; Ira W. Lee, New London; Walter J. Denham, Lagrange; Wallace Cawrse, New London; H. S. Dalton, Wakeman; Lemar A. Young, Mineral Ridge; J. O. Fenstermaker, Homerville; H. O. Frederick, Ashtabula; Harry B. Rowland, Wellington; M. J. Humphrey, Williamsfield; Russell E. Dillon, Williamsfield; Eugene Musgrave, Jefferson; Harold E. Fuller, Orwell; C. O. Hurst, Dorset; Fred E. Smith, Williamsfield; William Takacs, Conneaut; Carl J. Lekander, Jefferson; Henry C. Kampf, Rome; John C. Clymer, Andover; Richard W. Huntington, Orwell; Ben Brazis, Austinburg; Yale Carpenter, North Bloomfield; Kenneth F. Indoe, Lodi; Marvin L. Cook, East Sparta; Kenneth P. McDannel, East Canton; Walter M. Hazen, Alliance; Eugene A. Crum, Medina; Howard McNich, Burton; Harold B. Thomas, Chardon; Sterling G. Timmons, Chagrin Falls; Glenn Shreve, Damascus; J. S. Yaggi, Jr., Alliance; R. H. Barr, Canton; H. D. Andreas, Beach City; James M. Lewis, Hamilton; Fred Dellinger, Plain City; Pearl Boule, Marysville; O. L. Thomas, Marshallville; Melvin B. Zimmerly, Bluffton; E. D. Humphrey, Williamsfield; John Boule, Ostrander; Rowland Bishop, Milford Center; Ralph W. Mann, Urban; Floyd C. Groff, Continental; Harold B. Owen, Homerville; William Koerner, Edgerton; Elmo D. Spring, Galloway; Owen Van Schoyck, Amlin; C. L. Blackman, Columbus; Denzill O. Lees, Hebron; R. M. Snider, Outville; A. Paul Sellers, Hebron; L. E. Doerger, Irwin; F. C. Rausch, Plain City; John H. Gantz, Grove City; Eudolce J. Haight, Medina; William Hummel, Medina; Gordon A. Riley, Ashland; Choice N. Culver, Sycamore; H. P. Richards, Strongsville; Jerry MacMillan, Hudson; Kenneth Michael, New Carlisle; Richard Beer, Mansfield; John R. Snaddy, West Salem; Weldon Mohr, Wooster; Z. C. Kline, Marion; Lester F. Weck, Ohio City; J. F. Hutchinson, Gibsonburg.

OKLAHOMA
(2 Delegates—6 Nominations)
C. O. Abercrombie, Oklahoma City; Robert W. Adams, Broken Arrow; Marvin R. Osborne, Oklahoma City; E. R. Thompson, Lawton; John J. Steward, Edmond; G. Raymond Appleman, McAlester.

OREGON
(2 Delegates—5 Nominations)
J. W. Adamson, Troutdale; William

A Spitzer Foundation - - -



PASTURE HAVEN MOOIE (Very Good)

Born Sept. 25, 1940

AR 5 yr. 365d 3X 21,653 milk 4.2% 905.7 fat

Second Aged Cow at the Ohio State Fair in 1947.

We purchased "Mooie" in the 1950 Otco Dispersal as a brood cow on which to build the Spitzer Farms herd. To date she has given us 3 heifers—a daughter of Dunloggin Romeo Var—a daughter of North Star Victor Exemplar (milking as a 2-yr-old, we predict she will be as great a cow as her dam)—a daughter of Spitzer De Grand Starlight born last July and one of the nicest calves on the farm. Pasture Haven Mooie is a daughter of Lauxmont Admiral Rag Apple Della (VG-GM), the great son of Admiral Laxmont out of Colantha Della Mooie Pietertje. Her dam is a granddaughter of Romeo Korndyke Fobes and Ivy Bower Judith, a full sister to Jonabell's Ivy Bower Larkspur. **Mooie and her daughters fit well in our program of linebreeding to Lauxmont Admiral Lucinda.**

Spitzer Farms — Strongsville, Ohio

Sidney Spitzer, Mgr. — **Frank Bordner, Herdsman**

Certified — Accredtied — Vaccinated

E. Tegart, Troutdale; James S. Frakes, Bend; Louis J. Wettstein, Ontario; Glen P. Ireland, Forest Grove.

PENNSYLVANIA
18 Delegates—98 Nominations)

Clark Bowen, Wellsboro; Elvin Hess, Strasburg; Paul G. Longenecker, Strasburg; George A. Rutt, Stevens; Ben Ballard, Troy; Charles S. Chaffee, Ulster; Furman H. Gyger, Jr., Kimberton; Paul R. Anthony, Strausstown; Earl L. Groff, Strasburg; Timothy H. Gehman, Macungie; B. L. Hindenach, Easton; George M. Hunsberger, Plumsteadville; William A. Reid, Oxford; Day K. Nichol, Indiana; John S. Wehr, Mifflinburg; F. W. Ross, Friedens; Roy S. Bowen, Wellsboro; Earl O. Moore, Greencastle; Albert W. Smith, Springville; Frank McKinney, Elizabeth; Kenneth H. Boyer, Selinsgrove; Irvin M. Macafee, Milan; Norman E. Rishel, York; A. T. Riegel, Schuylkill Haven; Jonas Gruver, Thomasville; H. S. Turns, Harrisburg; John Alwine, Middletown; Paul M. Lytle, Middletown; E. W. Newlin, Grantville; Warren W. Hertzler, Elizabethtown; Harvey Rettew, Manheim; Ralph M. Sands, Wyoming; Frank W. Fernsler, Lebanon; C. S. Erb, Jr., Middletown; Landis M. Hoffer, Middletown; Alvin B. Miller, Elizabethtown; Samuel K. Wengert, Lebanon; Howard Weiss, Myerstown; John A. Kalbach, Hamburg; Henry E. Kettering, Manheim; Clarence Royer, Lebanon; John K. Miller, Bainbridge; J. T. Phillis, Pulaski; John A. Bell, Jr., Pittsburgh; Charles W. Baxter, New Kensington; Frank E. King, Mercer; William F. White, Grove City; Harold R. Ziegler, Breinigsville; Preston G. Lichtenwalner, Center Valley; Paul R. Muse, Mertztown; Edgar D. Schaeffer, Breinigsville; Robert J. Gehringer, Kutztown; Clarence E. Lyons, Mount Joy; Joseph A. Boroch, Wellsboro; H. Hobart Myers, Gardenville; James L. Howes, Newtown; Milton C. Satterthwaite, Woodside; Gleason Albert Burdick, York; Ivo V. Otto, Carlisle; Lawrence Lindquist, Willow Grove; D. L. Hartzell, Butler; W. D. Fairchild, Berwick; Clarence L. Sanger, Rexmont; H. M. Gans, Gans; J. Lewis Williams, Uniontown; J. H. Silvis, Greensburg; J. Clarence Paxton, Washington; Leon Ballard, Troy; David E. Wood, Pennsburg; Charles N. Shoaf, West Newton; Harold H. Haldeman, Danboro; David E. Roth, Loysville; Ellis D. Rearick, Millheim; Fred M. Naugle, Carlisle; Hubert S. Miller, Myerstown; John M. Umble, Atglen; H. LeRoy Welk, Strasburg; Robert G. Groff, Stevens; John C. Metzler, Christiana; Leon M. Musser, Lewisburg; J. Robert Hess, Strasburg; R. F. Heilman, Lebanon; William H. Landis, East Greenville; William L. Conyngham, Trucksville; Wilmer M. Hill, Slatington; Helen McN. King, Coopersburg; Harvey S. Koch, New Tripoli; Benjamin C. Lichtenwalner, Macungie; Harry F. Roth, Nazareth; Floyd E. Gruber, Allentown; R. L. Brumbaugh, James Creek; V. A. Houston, Lemont; Charles P. Bowman, New Alexandria; Arvid Gruber, Akeley; Robert O. Wilder, Irvine; J. Allen Baker, Bedford; Merle W. Ongley, Centerville; Earl D. Rockwell, Union City.

RHODE ISLAND
(1 Delegate—3 Nominations)

George F. Causey, Wakefield; Aldo Panciera, Westerly; Alexander B. Simmons, Newport.

SOUTH CAROLINA
(1 Delegate—2 Nominations)

Gordon W. Newton, Tatum; V. W. Hayes, Greenwood.

SOUTH DAKOTA
(1 Delegate—6 Nominations)

Irwin T. Test, Mitchell; James Dougherty, Redfield; Will Ode, Sioux Falls; B. C. Graber, Freeman; E. G. Grinde, Sioux Falls; Leo Klein, Watertown.

TENNESSEE
(1 Delegate—3 Nominations)

John W. Colebank, Germantown; George W. Atchley, Sevierville; John M. Stoffell, Knoxville.

TEXAS
(2 Delegates—8 Nominations)

Joe C. Carrington, Austin; C. M. Evans, Dallas; Richmond Hales, Canyon; S. R. Donaho, Jr., Floresville; W. E. Russell, Natalia; David G. Smokler, Dalls; H. B. Hales, Amarillo; Louis G. Hinders, Canyon.

UTAH
(2 Delegates—23 Nominations)

Grant S. Richards, Provo; R. E. Robson, Ogden; A. J. Robson, Ogden; Merwin Thompson, Ogden; DeVere R. Weight, Ogden; Alex Papageorge, Ogden; Leon D. Gardner, Deweyville; L. Maurice Larson, Corrine; John M. Hardy, Brigham City; Ronald C. Nielsen, Spanish Fork; Eugene Nielsen, Spanish Fork; Charles W. Warnick, Pleasant Grove; M. Eldredge Warnick, Pleasant Grove; Benjamin F. Andrus, Draper; Alfred A. Lippold, Salt Lake City; Junius P. Baird, Morgan; F. Edis Taggart, Lewiston; Thomas R. Yardley, Gunnison; Harmon E. Day, Draper; P. O. Buttars, Lewiston; B. H. Richardson, Smithfield; K. V. Adams, Pleasant Grove; Spero Bavelas, Farmington.

VERMONT
(2 Delegates—14 Nominations)

Charlie J. Howe, Tunbridge; Albert E. Conklin, Woodstock; Leo R. Blanding, Brattleboro; Frank W. Patch, Putney; Richard W. Mallary, Bradford; Arthur C. Lewis, Poultney; Merritt Thomas, Rutland; George T. Merritt, New Haven; Byron J. Hathaway, Rutland; Roxie S. Hathaway, Rutland; Robert E. Eddy, Poultney; L. E. Maxfield, North Hartland; George D. Bailey, Rochester; Emerson Austin Thomas, Brattleboro.

VIRGINIA
(3 Delegates—12 Nominations)

Newton B. Flora, Boones Mill; A. H. Henderson, Troutville; Charles Moyer, Chula; L. J. Crowgey, Wytheville; J. C. Eller, Culpeper; H. W. Craun, Roanoke; L. Aubrey Drewry, Hollins College; R. J. Willis, Ballsville; E. T. Willis, Culpeper; George A. Miller, Blacksburg; F. W. McComb, Bluemont; Frank S. Walker, Orange.

WASHINGTON
(3 Delegates—9 Nominations)

Ed Feuerborn, Mount Vernon; Iver W. Youngquist, Bow; Henry P. Dykstra, Auburn; Walter S. Thompson, Elma; Clifford Earl Bailey, Snohomish; Clayton F. Allard, Yakima; Cecil A. Poston, Spokane; Lloyd G. Whipple, Vancouver; T. Benton Carey, Cowiche.

WEST VIRGINIA
(2 Delegates—3 Nominations)

Lester Jordan, Jr., Gallipolis Ferry; Charles H. Atkinson, Clarksburg; Amos Combs, Lewisburg.

WISCONSIN
(17 Delegates—111 Nominations)

Francis Darcey, Watertown; George M. Kieffer, Auburndale; Alvin R. Piper, Watertown; Harvey W. Swartz, Waukesha; Henry J. Burmaster, Watertown; E. F. Berg, Brownsville; Joseph Darcey, Watertown; Robert A. Bird, Oakfield; Paul L. Christoph, Chilton; Hilmer G. Mueller, Seymour; Math C. Meulemans, Kaukauna; Arthur J. Brunner, Leopolis; Samuel C. Stanchfield, Fond du Lac; Bert Weyenberg, Appleton; W. L. Baird, Waukesha; A. F. Bennett, Pewaukee; Frank Case, Oconomowoc; Albert C. Steinke, Waukesha; David Pabst, Oconomowoc; Len Mirsberger, Hilbert; Allen Hetts, Fort Atkinson; Eugene W. Nelson, Union Grove; Herbert Lothe, Bristol; Elis M. Knutson, Oconomowoc; W. G. Timm, Monroe; Albert F. Gallun, Jr., Hartland; Benjamin E. Dibble, Pewaukee; Frederick C. Schroeder, West Bend; Glenn Stuckert, Oconomowoc; Frank Trumpy, Monroe; Chester Norton; Monroe; Arthur Collentine, Madison; H. O. Elmer, Monticello; John D. Wuethrich, Greenwood; Edwin Seybold, Hilbert; Paul H. Phillips, Middleton; John Hetts, Fort Atkinson; Walter Haberman, Brodhead; Harry Burcalow, Bruce; J. B. Cain, Glenbeulah; Ralph M. Vinger, Darlington; John Last, Lakemills; Burt McKenzie, Hollandale; C. M. Corcoran, Fond du Lac; Julia Zorn, Egg Harbor; Maylond Krug, Knowles; Edwin E. Vorpagel, Burlington; Karl K. Nielsen, Bear Creek; Harold T. Burdick, Hillsdale; A. C. Oosterhuis, Oconomowoc; Oscar Pautz, Horicon; Theodore N. Thompson, Barneveld; Paul G. Albrecht, Watertown; Elmer A. Krull, Lakemills; John F. Roehe, Rio; William M. Curtis, Mauston; Robert Manweiler, Rio; John W. Rufi, Monroe; Ralph Stauffacher, Monroe; Harry C. Dix, Menomonie; Herbert Zepp, Beaver Dam; Reinhold F. Zimmerman, Fox Lake; Fred Wittwer, Mount Horeb; W. B. Barritt, Barron; Don A. Stouffer, Waukesha; Sylvester Weiler, Oconomowoc; George Funk, Jr., Watertown; W. E. Widman, Jefferson; Gordon Pritchard, Ixonia; Owen Pritchard, Ixonia; Donald O. Brace, Lone Rock; Chris C. Jensen, Colfax; Arthur Karstaedt, Newton; Clemens Geiser, Chilton; Victor Geiser, New Holstein; Frank E. Cairns, Madison; Henry Richter, Union Grove; James H. Martin, Lone Rock; Leonard Seybold, Forest Junction; A. J. Gafke, Fort Atkinson; Floyd Jones, Bangor; Earl N. Wilson, Darlington; Willard L. McMartin, Menomonie; Gordon H. Griesmer, Beaver Dam; Hazen T. Canniff, Juneau; D. Bruce Frisbie, Juneau; Kenneth Rhein, Oakfield; Arthur Puls, Allenton; A. J. Sontag, Chilton; Kathryn Bartlett, Oshkosh; A. L. Sandberg, Green Bay; Edward C. Mellus, Jackson; Herbert Lepien, Hartford; Christ A. Mayer, Slinger; Robert Held, Slinger; W. J. Hood, La Crosse; Ray H. Bast, Richfield; Glenn Nyman, Orfordville; Fred C. Voight, Ripon; Carl Q. Hayes, Campbellsport; L. A. Wiese, Neenah; E. W. Atkins, Neenah; Earl Hughes, Neenah; A. J. Bonnett, Oxford; Ernst Knutson, Oconomowoc; Chester D. Lucey, Janesville; Harold W. Draeger, Fort Atkinson; Earle W. Teisberg, Cottage Grove; Gilbert Jaeger, Ixonia; Ervin Wappler, Sullivan.

WYOMING
(1 Delegate—3 Nominations)

Frank Flynn, Worland; Rhea Heuermann, Buffalo; Wendell D. Jenkins, Afton.

SPECIAL ELECTION DISTRICT
(1 Delegate)

(No Petition Filed)

◆ COMPLETE DISPERSAL ◆

Louis Lange — Watertown, Wis.

2 miles East off 26

SAT. MARCH 19 — 40 HEAD REGISTERED HOLSTEINS

Herd established forty-four years ago. The present herd has good type and features all popular bloodlines.
Granddaughters of Wis. Admiral Burke Lad, Roamer, Regal, Comet, Governor of Carnation, Imperial, Willow Springs Crescent Sir Echo, and Winterthur Alert Fobes Delight.

For established breeders to get foundation stock and for others to get started in purebred Holsteins, this presents an opportunity. If you are looking for heifers here is your chance. Catalogs on request from —

FARM AUCTION SERVICE, Inc.

LAKE GENEVA, WIS.

Clerking — Financing available

Forrest R. Grunewald
Sales Manager
Wauconda, Ill.

Norme Christensen
Forrest Grunewald
Auctioneers

"*Medalist*" HAS BEEN DOING A MARVELOUS JOB AT STEEL-BILT!

These Ten Daughters Average 12130 Milk 4.3% 530 Fat
All On 2X — And Only One of Them Is Over 3 Years Old!

Annabelle Butter Maid	3y	365d	2X	15203	4.5%	679.3
Bess Emma Skylark Butter Maid	4y	359d	2X	13310	4.8%	642.8
Della Inka Butter Maid	3y	365d	2X	12141	5.0%	605.3
Fobes Return Butter Maid	3y	305d	2X	12051	4.6%	557.5
Johanna Fobes Butter Maid	3y	271d	2X	12027	4.4%	534.3
Della Ormbsy Butter Maid	2y	365d	2X	13024	3.9%	512.8
Lady Twilight Butter Maid	3y	365d	2X	12162	4.0%	487.4
Della Bess Fobes Butter Maid	2y	359d	2X	10562	4.3%	450.6
Lady Valentine Butter Maid	3y	313d	2X	11558	3.7%	423.2
Steel-Bilt Star Butter Maid	2y	308d	2X	9269	4.0%	408.0

Here Is A Typical "MEDALIST" Daughter:

DELLA INKA BUTTER MAID

DELLA INKA BUTTER MAID

Her record, first lactation:
3y 365d 2X 12141 5.0% 605.3
She happens to be from one of the greatest families in our herd, the fourth member of a 5-generation group all living in our herd today. We are using her son by her own full brother for one of our junior herd sires.

You can always tell our MEDALIST daughters by their "Butter Maid" names, which we think appropriate for their uniform high test.

MEDALIST is an intensely-bred Ormsby sire. He carries 11 crosses to Sir Bess Ormsby Fobes through his two famous sons, Sir Bess Ormsby Fobes 73rd and 61st. Sir Bess Ormsby Fobes was one of the main foundation sires of the Ormsby family, an own son of Sir Pietertje Ormsby Mercedes 37th from the 922-lb. brood cow, Wisconsin Fobes.

STEEL-BILT PROVING FARM

MARTIN STEEL PRODUCTS CORP, OWNER

CLIFFORD JURGENS, Manager Millsboro Rd - Route 2 MANSFIELD, OHIO

A NEMO DAUGHTER

HURLWOOD ORMSBY FANNY 3243808

2-4	345d	2X	16,515	3.7%	609.7
3-7	338d	2X	18,241	3.8%	696.2

She scored 84 points on classification.

We Are Proud of our "Nemo" Daughters

Hurlwood Ormsby Sensation Nemo (VG)

7 tested Dtrs. Ave	15,485	3.87	600
7 pairs Dtrs. Ave.	15,485	3.87	600
Dams ave.	14,922	3.81	568
	+563	+.06	+32

Nemo is our Very Good son of NJES Conqueror Francis Nemo (SMP), a son of NJES Sensation Charlot Conqueror with a 10 pair HIR proof that shows an increase of 114 lbs. fat on 428-lb. dams. Nemo's dam is Hurlwood Sue Ormsby P Victor (VG) with 5 records that average over 600 fat with a 4% test on 2X. She is a daughter of Hurlwood Sir Walker Veeman (Ex-GM).

Fanny's Son By "Conqueror" For Sale

Fanny's son, born April 7, 1954, is for sale. He is sired by Hurlwood Conqueror — Sire of "Superior Udders". Conqueror (Gold Medal) has increased production on 12 pairs from 515 dams to 571 daughters with a test of 3.86% on his daughters. He is also a son of NJES Sensation Charlot Conqueror giving Fanny's son two close crosses to this great bull. Write for price and pedigree.

Hurlwood Holstein Farms — Ashley Falls, Mass.

Herd Accredited - Certified - Vaccinated — Progressive Breeders Registry

An 827-lb. 2X 3-Yr.-old at Glenoden

She is a daughter of - - -

Osborndale King of the Lochinvars (G M)

Suva Happy Lochinvar (V G)

3-10 347d 2X 22,276m 3.72% 827f HIR

Just two years ago we purchased the herd of Henry Beacom & Son, Carmel, N. Y. and included in this herd were two dozen daughters of Osborndale King of the Lochinvars, a son of Montvic Lochinvar from a daughter of Sir Bess Ormsby May 2d. Suva Happy Lochinvar is a representative daughter of her sire and we feel that we have secured two dozen real foundation cows.

Our Osborndale herd sire, **Osborndale Eric Roxanne Fobes**—a son of Sir Bess Ormsby Burke Fobes (Ex-GM) out of a 910-lb. "Roxanne" daughter—came with the Beacom herd. He is the ideal bull to mate with the King of the Lochinvars daughters. Bull calves from this cross will make outstanding herd sires.

N. E. OGDEN Owner — W. W. LYNN Mgr.

Glenoden Farms

Mountainville, (Near Cornwall on Hudson) New York

Grand View Farms - 24th ANNUAL SPRING SALE

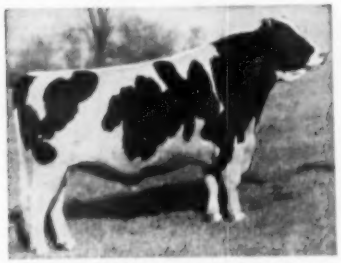
Monday — March 28 — at our Sales Barn Middletown, Pa.

At 10:30 A. M. Sharp

Sales Barn Located 8 miles southeast of Harrisburg. Get off Turnpike at East Harrisburg.

All Day Sale of 150 CANADIAN HOLSTEINS

2 Daughters Selling



ROCKWOOD ROCKET TONE
All-American and All-Canadian Aged Bull, 1953.

125 Registered Canadian Holsteins; most 2, 3 and 4 yr-olds, about half fresh and balance close. Also 25 grade Holsteins and Gurnesneys from northern Pennsylvania plus 4 registered Holstein bulls. Every animal is certified to blood and accredited for T.B., thus eligible for shipment anywhere — many are calfhood vaccinated.

Special Mention !

16 are classified — 1 Very Good, 10 Good Plus (all classified as 2-yr-olds), and 5 Good.

Quite a Few with R. O. P. Records
Most Are 1st Calf Records — All 2X

11,323	4.24%	2y	12,724	4.07%	3y
11,620	3.6%	2y	13,280	3.64%	4y
12,401	3.67%	2y	12,848	4.09%	2y
10,549	4.05%	Sr. yr.			

Brief Introduction To Those Never Here

In 1930 we started shipping Canadian Holsteins and are now the largest seller of personally owned Registered Holsteins in Pennsylvania. Through our connection in Canada with 4 County Holstein Associations and their sales representatives we are able to obtain all the surplus [illegible] are 4 of the leading dairy counties in Canada. Since 1940 we have purchased every animal sold through these associations that has been eligible for shipment into Pennsylvania.

Grand View Farms — Middletown, Pa. — C. S. Erb

8th Annual Purebred Holstein Sale

Sponsored by the Oregon State Holstein Association

NEW FAIR GROUNDS — HILLSBORO, OREGON

11:00 A. M. — Monday — March 21, 1955

★ 60 REGISTERED HOLSTEINS ★

Especially selected for you from the

Top Herds of Oregon and Washington

There will be cows, bred heifers, open heifers, heifer calves, and a few choice bulls. This is an annual sale well worth attending.

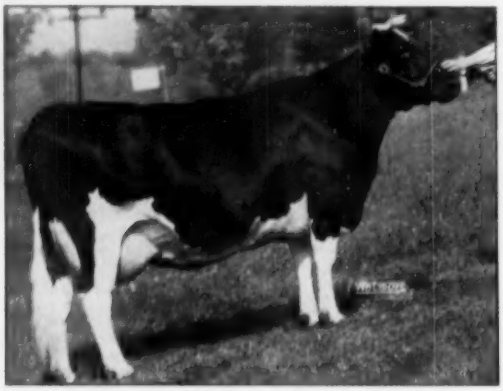
Auctioneer
Bob Stanley
Paramount, Calif.

For Catalogues, Write
A. W. Lindow, Sales Manager
3160 N. W. 143rd Ave.
Portland 1, Oregon

The Jonabell Herd

The Utmost in Quality Holsteins

The Daughter of Two "Corner-Stones"



JONABELL IMPERATRICE 2371575

2-0	365	(240)	2X	14,639	3.4	494.9	AR
3-2	305	(194)	2X	13,175	3.6	477.9	AR
4-3	305	(176)	2X	14,665	3.7	538.3	AR
5-4	365	(176)	2X	16,886	3.6	611.2	AR
6-8	305	(187)	2X	14,747	3.6	524.2	AR
7-9	305	(166)	2X	16,336	3.4	549.0	AR
8-10	313	(214)	2X	16,123	3.4	546.1	AR
9-11	305	(190)	2X	16,034	3.5	567.9	AR
8	lacts.	2X		**122,605**	**3.5**	**4309.5**	AR

Imperatrice is a daughter of Dunloggin Deubler and Bellevue Ormsby First Lady (Ex at 14 years). She is typical of our long-lived, regular producers. We are especially proud of her calving record which puts her in the same select class with Ivy Bower Marigold and her daughters

JOHN A. BELL, Jr.

Oliver Bldg. **Pittsburgh, Pa.**

Jonabell is located near Sewickley, Pa.

WHERE HOLSTEINS HAVE BEEN BRED AND DEVELOPED FOR 56 YEARS.

Purebred and Grade Holsteins

Selected for Type and Production, T. B. Accredited — Blood Tested. Some calfhood Bang's vaccinated.

From 200 of better Wisconsin herds. We are in position to fill large or small orders for interstate or export.

FIELD MAN SERVICE AVAILABLE

FOR INFORMATION WRITE

INTER-COUNTY DAIRY CATTLE ASS'N

BOX 177 WAUKESHA WIS.

HOLSTEIN BREEDERS GENEROUS

The Holstein breed was highly favored by contributors to Heifer Project Inc., New Windsor, Maryland, during 1954. Of the 611 cattle shipped during the year, 271 were Holsteins. This amounts to 44 per cent, or nearly half of all cattle shipped. When one realizes that this is only one of seven breeds handled by Heifer Project last year, it indicates the great popularity of the high-producing Holstein all over the world.

Last year Heifer Project made its first shipment to refugees in Austria. Out of a total of 49 cattle, 44 were Holsteins. The native German and Austrian cattle are for the most part black and white, and for this reason the people look upon them more favorably than on other breeds.

181 of the Holsteins were distributed in Germany, to people who have fled from behind the Iron Curtain, leaving all of their possessions behind them. The West German government settles these people on small subsistence-type farms, reclaimed from old proving grounds or marginal land, on a long-term mortgage basis.

After the farmer is settled on the farm, he still has no livestock or money to buy it. The heifer given him by Heifer Project enables him to get a new start. When he receives the heifer, he promises to give the first female calf to someone else who is also in need. Thus he is materially aided in starting a new life, his dignity is spared from the shame of accepting "charity", and he can help in the reconstruction of his own country.

Fifteen Holsteins were sent on August 6 to Korea, where military restrictions and limited funds have made the going slow for Heifer Project. These five bulls and ten heifers, all registered stock from California, were given to the Korean Ministry of Agriculture for use as foundation breeding stock.

A purebred Holstein bull went to the American University of Beirut, in Lebanon, which is the center of higher education for the Arab world. The bull will be used for experimental and demonstration purposes in the School of Agriculture established recently.

1954 was one of the biggest years for Heifer Project, but it is hoped that 1955 will be bigger. In the coming year Heifer Project expects to ship at least 1,200 cattle, 500 goats, 400 pigs, 100,000 chicks, and 400 packages

(Please turn to page 50)

Breed Improvement Is Like

CLIMBING A MOUNTAIN

Those of us who admire courage, determination and achievement against great odds, cherish the picture of the alpinist, triumphantly planting his pennant in the snows of a hitherto unclimbed peak.

One can ascend the foothills with ease . . . reach the passes and plateaus merely by observing the simplest rules of the game.

It's that last mad scramble to the summit that's tough and it's there the true climber is separated from those out for a stroll.

Breed improvement is like mountain climbing.

It isn't unduly difficult to turn a herd of scrubs into mediocre dairy cows. A couple of crossings to an average bull (plus good management) will bring about reasonably good production.

These are the foothills and the passes.

Creating a champion dairy cow, or a truly great herd is the peak . . . and those who get there are **breeders,** not just dairymen out for a stroll.

With an average of 430 lbs. butterfat and 12,000 lbs. milk per cow per year, our breed is already well up the mountainside. Making the certificate mean more . . . getting to the top . . . is going to be tough. But, while the job is a big one, just like the alpinist we are assured a great reward. Those who reach the peak enjoy the greater thrill (and profit) of planting a pennant in untracked snows.

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

BRATTLEBORO, VERMONT

This is one of a series of advertisements created to call to your attention the reasons why "making the certificate of registry mean more" is good business for you and your fellow-breeders. You are urged to take advantage of herd improvement opportunities offered by your Association in order that progress in development of your breed may continue.

Other such advertisements will appear in this space from time to time.

Completely Dispersing A Dunloggin Treasure House

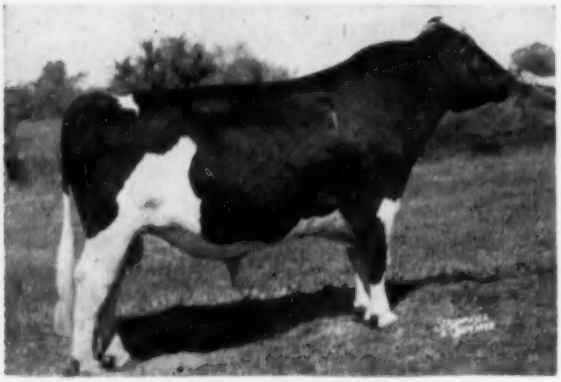
75 Registered Holsteins

32 Milking Age — 11 Bred Heifers — 12 Open Heifers — 7 Heifer Calves — 13 Sensational Bulls

EVERY ANIMAL SELLING TRACES TO DUNLOGGIN WOODMASTER!

FOURTEEN HEAD SELLING ARE FROM DAMS CARRYING DUNLOGGIN PREFIX!

The Famous "Master Var" Sells with 15 Beautiful Daughters and 11 Sons!



MAPLE HAVEN MASTER VAR
Born November 23, 1946
There is none in the Dunloggin lines with more value than this son of "Woodmaster's" only daughter with three 1000-lb. fat records.
Nearly all the herd is in calf to him.

"Master Var" topped the males in the Maple Haven Dispersal at $4,600 and later sold in Ryancrest Dispersal at $4,700.

OFFICIAL ASSN. PROOF ON 11 PAIRS:

Daus., ave.	12834 M	3.66%	453 F
Dams ave.	12350 M	3.52%	434 F
Increase	34 M	.14%	19 F

A most satisfactory proof, especially in view of the fact that the daughters have made their records in scattered herds.

Offspring have sold at public sale for $7600, $2550, $2150, $2000, $1650, $1650, $1650, $1625, and $1050.

SIRE: Dunloggin Wonder Var, son of Montvic Lochinvar from a 715-lb., 2½y, 4% dtr. of Dunloggin Mistress Queen.

DAM: Dunloggin Mistress De Ormsby, dtr. of Dunloggin Woodmaster with three A R 3X fat records of 1024, 1076, and 1081 lbs. fat.

Buy "MASTER VAR" — His PROOF, PEDIGREE and FAME Give His Calves Value!

— He is more than a Proven Sire — He is a Bull with "Identity" to Holstein Breeders! —

— Note type of "Master Var" Progeny Pictured on These Pages! —

Six Top Daughters of Helengeorge Master Admiral Are Selling!

OTCO ADMIRAL GEORGIANNA
365d 3y 2X 17036 3.4% 585.5
By "Helengeorge" from 504-lb. 2y Lauxmaster dam. Two dtrs. by Cashman Graceful Mister and Miller Acres Mister Admiral and Jan. 16, 1955 son by "Master Var."

• • • •

OTCO ADMIRAL BLACK PEARL
A 459-lb., 3y, 2X "Helengeorge" from $4,000 Lochinvar daughter over 600 lbs., 2X. Has daughter by Miller Acres Mister Admiral. Bred Oct. 25 to "Master Var." One of four females in this great dispersal going in direct line to Lashbrook Pearl Ormsby.

OTCO ADMIRAL L. L. PRIDE
A 4.2% "Helengeorge" daughter from 733-lb. Lochinvar dam. Due by sale time to "Master Var." Has one daughter by Cashman Graceful Mister.

• • • •

OTCO ADMIRAL FLORET
"Helengeorge" daughter with 557 lbs. fat, 303d, 2½y, 3X, 3.9%. From "Romeo Var" daughter. A daughter sells.

OTCO ADMIRAL PURITY
"Helengeorge" daughter with 455 lbs., 2y, 2X, 3.7%. Three daughters sell (one pictured).

MILLER ACRES MISTRESS EMBER
10 mos. old "Master Var" daughter from a 707-lb., 3y, 2X, 3.9% daughter of "Helengeorge." 2d dam 882-lb., 2X Lochinvar daughter and 3rd dam 764 lbs., 3X. Her dam also selling.

• • • •

OTCO ADMIRAL GEM
"Helengeorge" daughter with 707 lbs., 3y, 2X, 3.9%. From 888-lb., 2X $8,600 Lochinvar dam. Due in April to "Master Var." Her "Master Var" daughter pictured above.

Be Sure To See All Four Pages About This Dispersal

FRANCIS RYAN
Owner
Billings, N. Y.

Send 50c to Sale Manager For Catalog

R. AUSTIN BACKUS, INC.
Sale Managers
Mexico, N. Y.

SATURDAY, MARCH 26 — Billings, New York

Location: The Miller Acres Farm, at Billings, N. Y. Southeast of Poughkeepsie at the intersection of Routes 55 and 82 (55 leads from Poughkeepsie to Pawling). The farm is one-half mile east of this intersection on Route 55.

Health: Bang's Certified, Calfhood Vaccinated, T. B. Accredited. Blood and T. B. Tested within 30 days. ELIGIBLE FOR SHIPMENT ANYWHERE! Pregnancy checked and Mastitis Tested.

Accommodations: Nelson House and Poughkeepsie Inn, Poughkeepsie, N. Y.

* * Sale starts at 11 A. M. — Lunch Available — Heated Tent * *

Dunloggin Golden Ellen Sells with Two Top Young Sons!

A "Royal" Dunloggin

DUNLOGGIN GOLDEN ELLEN
365d 5½y 2X 22740 M 758.9 F
Daughter of Dunloggin Golden Cross from 3X All-American, Dunloggin Elenora with 951 lbs. fat, 4%. Maternal sister to 1062-lb., $10,000 Dunloggin Proud Mistress who is dam of 1195-lb. Curtiss Candy Proud Sally. Fresh in Sept. Bred Feb. 17.

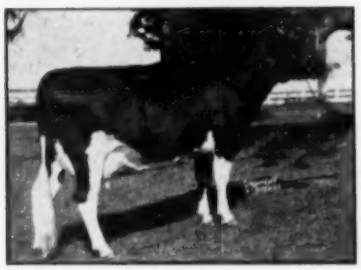
In Service as Jr. Herd Sire

MILLER ACRES MISTER GOLD
Born June 17, 1953
His dam is Dunloggin Golden Ellen (pictured at left) who is right out of Dunloggin's "Royal" family.
His sire is Miller Acres Mister Admiral, a "Master Var" son from a 612-lb., 4% Lauxmaster daughter. 7 bred to him.

A Sensational "Future"

MILLER ACRES GOLDEN VAR
Born Sept. 27, 1954
His dam is Dunloggin Golden Ellen (pictured at left) who is from Dunloggin's famed "Royal" family.
His sire is the great herd sire, Maple Haven Master Var.
7 nearest dams ave. 868 lbs. fat, 22442 lbs. milk, 3.8%.

Ryancrest Golden Bess Sells with Beautiful Son and Daughter



RYANCREST GOLDEN BESS
AR 365d 2½y 3X 20724 3.5% 726.2
Daughter of Dunloggin Golden Cross from a former N. Y. State Champion daughter of Dunloggin Gold Master with 815 lbs. fat, 4½y. Bred Jan. 20, 1954 to "Master Var."

MILLER ACRES MASTER GOLD
Born June 21, 1954
By "Master Var" from Ryancrest Golden Bess (at left). Full sister has 522 Fat, 3y, 2X, 3.7%, and full brother sold at Earlville for $2,550.

RYANCREST BESS BET
A lovely heifer just 2 years of age by Weejoe Safe Bet from Ryancrest Golden Bess (pictured at left).
Bred Jan. 10 to "Master Var."

A 3rd "Golden Cross" Dtr. Sells with "Master Var" Son and Daughter

MILLER ACRES GOLDEN MATADOR

Miller Acres Golden Matador is by Dunloggin Golden Cross from a 607-lb. dtr. of Dunloggin Fond Memory. "Golden Matador" has 512 lbs. fat and 15363 lbs. milk at 4 yrs., 3X. Her son by "Master Var" born Jan. 6, 1954 is at right. She also has a "Master Var" daughter born January 12, 1955.

A Solid Page of Dunloggin Golden Cross Blood

MILLER ACRES MASTER MATADOR

Completely Dispersing A Dunloggin Treasure House

The Sutten Oaks Group from California "Glitters" with Dunloggin Blood!

SUTTEN OAKS SEXTON PABST
306d 5y 3X 19564 3.7% 722.3
$4,200 daughter of Sutten Oaks Var Sexton (Lochinvar-Dunloggin Fond Belle) from $3100 Dunloggin Fond Pabst; 2d dam Dunloggin Mistress Pabst. Due in Sept. to "Master Var." One daughter at right and another by "Master Var."

SUTTEN OAKS PABST
Daughter of $7,000 Dunloggin Strath Var from cow at left. Eleven ancestors in 4-generation pedigree average $6789 at public sale. Dunloggin Mistress Ruth, "Mistress Pabst," "Fond Belle," and "Fond Pabst" all in her pedigree. Due in July to "Master Var."

SUTTEN OAKS STRATH VAR BESSIE
330d 2y 2X 12492 3.5% 441.5
Daughter of Dunloggin Strath Var from $2700 783-lb. Dunloggin Fond Bessie; 2d dam Dunloggin Ormsby Bessie; 3rd dam Dunloggin Bessie Homestead. Has a yrlg. son by "Master Var" and due back to him in August.

SUTTEN O. SEXTON CLARE. ALICE
338d 5y 3X 18505 M 549 F
Sensational $4,100 daughter of Sutten Oaks Var Sexton from 701-lb. 2X 4-yr-old dam. Dam of two at right plus a daughter by Cashman Gracious Woodmaster. Fresh Nov. 10, 1954. Safe in calf to Master Var.

MILLER ACRES GRACEFUL ALICE
Daughter of $9,200 Cashman Graceful Mister from the lovely "Sexton" daughters at left. Her dam brought $4100 and full sister to dam $4600 in Sutten Dispersal. Due in June to "Golden Ellen" son.

MILLER ACRES MISTER VAR
Born Nov. 10, 1954
Son of Maple Haven Master Var from Sutten Oaks Sexton Claremont Alice (pictured at left). One of the most prized youngsters in the entire herd —from such a marvelous dam!

More "Close-Up Dunloggins" To Be Sold March 26!

MILLER ACRES MISTRESS KAY
Daughter of Dunloggin Gold Master from Dunloggin Matador Della daughter. Fresh Jan. 24, 1955. Has daughters by Cashman Graceful Mister and Maple Haven Master Var.

MANORMEAD QUEEN JUDY
337d 3y 3X 15085 3.8% 571.7
By a double grandson of Dunloggin Mistress Queen. Due in June to "Golden Ellen" son. Has daughter by "Mister Admiral."

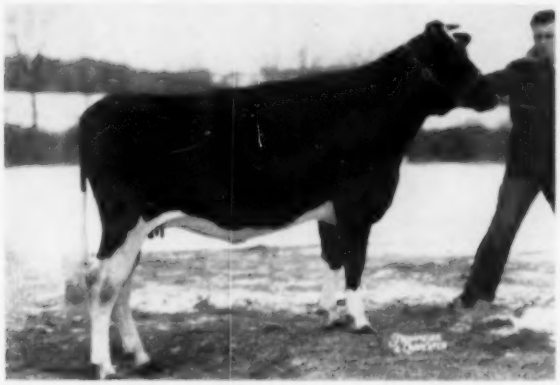
EDMAC WOODSMAN PRIDE
1st Sr. Yrlg., Ohio Fr., 1947
333d 6½y 2X 15232 3.8% 584.5
By Dunloggin Woodsman from "E" 902-lb. Cornell Pride daughter. Has 5 mos. "Master Var" son.

EVERY PEDIGREE A MASTERPIECE OF DUNLOGGIN BREEDING

SATURDAY, MARCH 26 — Billings, New York

Eligible for Anywhere — *75 Registered Holsteins* — All trace to Dunloggin Woodmaster

One of Ten Lovely Daughters of $9,200 Cashman Graceful Mister!



MILLER ACRES GRACEFUL PURITY
Born Sept. 29, 1952
Daughter of Cashman Graceful Mister ($9200 son of $10,000 Dunloggin Mistress Gracious). Dam is by Helengeorge Master Admiral; 2d dam by Dunloggin Gracious Master; 3rd dam by Lauxmaster; 4th dam by Admiral Lauxmont. Due in July to "Golden Ellen" son.

10 Cashman Graceful Mister Daughters Selling

A "Terrific" Bull Calf! "Master Var" Son From $7,900 "Mistress Papoose"

MILLER ACRES MASTER CHIEF
Born June 21, 1954
Son of Maple Haven Master Var from Dunloggin Mistress Papoose (third high selling female in Dunloggin Dispersal). His dam is a 684-lb. daughter of Dunloggin Woodmaster from an 822-lb. daughter of Montvic Rag Apple Netherland. From same cow family as 6-time All-American, Triune Papoose Plebe. Maternal brother to $8,600 Dunloggin Duke.

A Lochinvar Daughter And Her "Master Var" Son Sell!

DUNLOGGIN VAR AGNES
365d 5y 2X 17085 3.4% 577.8
Lochinvar daughter from 600-lb. Dunloggin Woodmaster daughter, next dam by The Laird of Dunloggin. Due sale time to "Master Var."

MILLER ACRES MASTER BOON
Born Dec. 15, 1953
By Maple Haven Master Var from the Lochinvar daughter at left. Dam 87½% sister to Dunloggin Lochinvar Prince.

Lauxmaster Daughter Sells!

LAUXMONT L ZITA
306d 6y 3X 15484 4.0% 612.7
Lauxmaster daughter from 529-lb., 2y, 4.1% daughter of Admiral Lauxmont. Has yearling son by "Master Var." Five daughters of another son sell. Safe in calf to "Master Var."

— Every Animal Pictured on the Four Pages is Selling! —

WHEN AGAIN CAN ANY DISPERSAL FEATURE SO MUCH GREAT DUNLOGGIN BLOOD?

Sons of these cows sell:

Dunloggin Mistress De Ormsby
Dunloggin Mistress Papoose
Dunloggin Golden Ellen (2)
Dunloggin Var Agnes

3 daughters of Dunloggin Golden Cross

4 females tracing in direct line to Lashbrook Pearl Ormsby

Daughters of these cows sell:

Dunloggin Elenora
Dunloggin Pearl
Dunloggin Fond Bessie
Dunloggin Fond Pabst
Dunloggin Fond Matador
Dunloggin Var Ember
Dunloggin Mistress La Agnes
Dunloggin Mistress La Var
Dunloggin Var Edith

Avail Yourself of this "Prime" Opportunity to Purchase "Basic" Dunloggins

FRANCIS RYAN
Owner
Billings, N. Y.

Send 50c To
Sale Manager
For Catalog

R. AUSTIN BACKUS, Inc.
Sale Managers
Mexico, N. Y.

Edwin Ogren Dispersal

Livestock Center

St. Charles, Illinois

Friday — March 18, 1955

25 High Producing Cows

These cows have records up to 711 lbs. of fat on twice a day milking.

10 Bred Heifers — 18 Calves and Yearlings

Included in this group are 9 daughters of Osborndale Sir Ty Vic Rag Apple.

Herd Average For Last Eight Years
437 Lbs. Fat

M. B. NICHOLS

Sales Manager

ST. CHARLES, ILLINOIS

DAM of WIS CLIMAX

WIS TULIP
4y 1m 365
20,562 3.8% 774.7F.
305
18,095 3.7% 676.6F.
6y 4m 365
19,745 3.8% 757.5F.
Daughter of Weber Burke Cyclone.

Wis Climax is a son of Wis Ideal—he has nearly 100% the same breeding as the new Gold Medal, $15,000 sire, Wis Burke Ideal. He has several 2-year-old daughters over 500 F on 2X.

OUR SPECIAL: A son of Wis Climax born last July (a sr. bull calf) from the same dam as Plain View Marcella (VG), the Bristol 4-year-old that was nominated for All-American and has 517 F.—2X—3 years. Dam of this calf is from our best family. **Our price—$350,** guaranteed—delivered anywhere in U. S. A.

—See our two daughters of Wis Leader consigned to the Anniversary sale at Waukesha—March 28.

Plain View Farm

(Where Good Udders Mean A Lot)
ARTHUR IMIG, Est.
NEILLSVILLE, WISCONSIN

(Continued from page 44)

of honey bees. These animals will be sent primarily to Austria, the Caribbean countries, Germany, Greece, Central America, Korea, the Middle East, and Turkey.

It is impossible to estimate the impact of these cattle shipped by Heifer Project on the people who receive them. Both physical and moral effects can be seen—on their health, economy, and will to live and work. Also, international friendships are created which help greatly toward building the road to world peace.

The philosophy of Heifer Project is best expressed by Dan West, the originator of the idea: "We believe that every man should bear his own burden, as far as he can; and we believe that we should bear one another's burdens, where needed." —Robert S. Zigler, Heifer Project, Inc., New Windsor, Md.

CUTE CALF CONTEST EXTENDED

Final postmark dates for the "Cute Calf Contest" now being sponsored by The Holstein-Friesian Association of America have been extended to March 31, rather than March 1.

Originated to provide usable photographs of calves for promotional purposes, the contest is open to everyone. Pictures entered must be black and white 2¼ x 3¼ inches in size or larger, and become the property of the Association upon submission. They will not be returned.

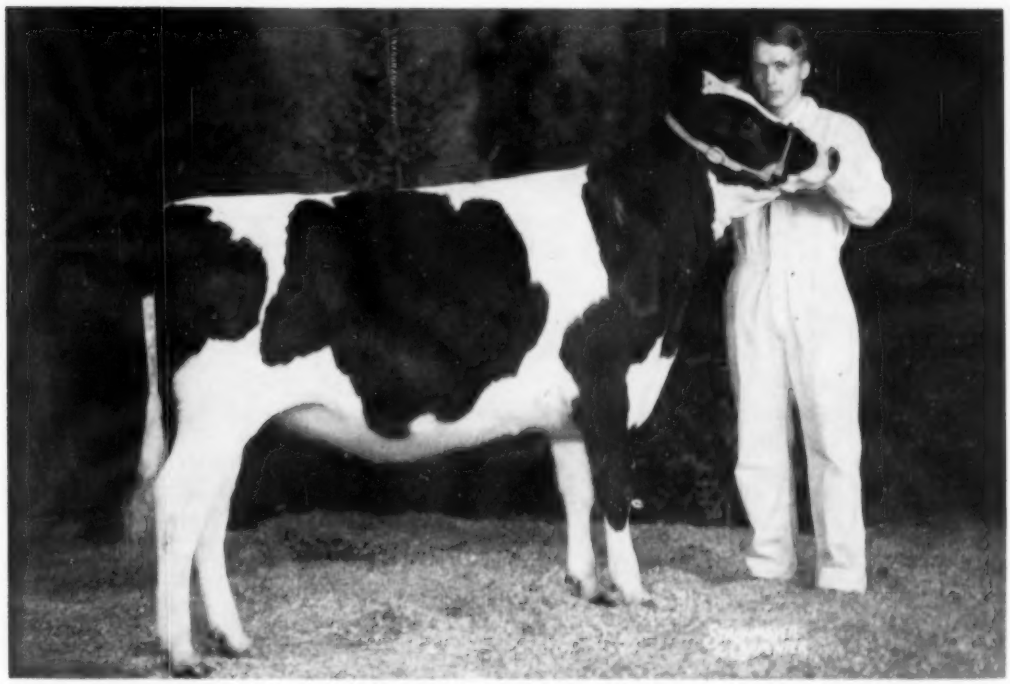
Entrants may send as many pictures as they wish, but are asked to make certain their name and address appears clearly on the back of each picture.

Pictures need not be formal. Calves playing, eating, or resting either indoors or outdoors will be suitable subject matter. Children with calves are also potential contest material.

Judges decision will be final. Prizes offered include $25 to the winner, $15 to second place and $10 to third.

Although he had no All-Americans among his offspring, Carnation Homestead Highboy, Ex-GM sire of the Christophs of Chilton, Wisconsin did himself proud on the All-American awards. His son was Reserve All-American two year old bull, two sons were Reserve All-American Produce, a daughter was Honorable Mention junior yearling in the junior division and another daughter was nominated All-American heifer calf in the senior division; two granddaughters received Honorable Mention in the junior division,

A Promising Youngster at each end of the halter



WOODBOURNE PABST CARNATION 3762537

First Junior Yearling Heifer and Junior Champion, Penn. Farm Show, 1955

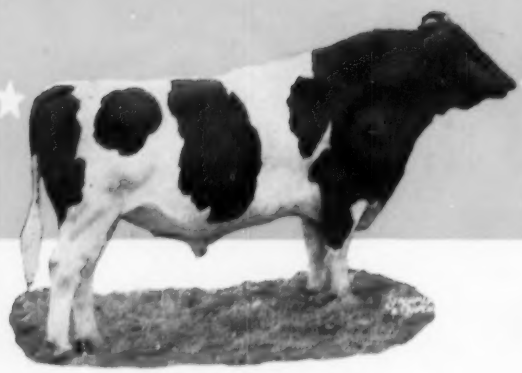
First in F F A

NEIL CORSELIUS, pictured, owns this heifer. He purchased her from us as a calf. He's done a fine job developing her and she's done a grand job of making Neil a real Holstein enthusiast. It couldn't have happened to two nicer youngsters.

We make a sincere effort to pick a promising calf for a youngster. We wish they could all turn out like Neil's.

WOODBOURNE
DIMOCK, PA.

R. CROWLEY **NORRIS EARNSHAW**



Star-Studde

Study the "Strong

SOVEREIGN COCHRAN 1007680

Born November 26, 1946

Gold Medal Sire—Very Good

Highest priced Holstein sold at public sale in 1953—$14,000.

Comparison on 14 Official Pairs **(New Proof)**

14 Daughters	13471	3.70	497
14 Dams	12698	3.53	448
	+723	+.17	+49

Thirty offspring sold for an average of $1296 in the General Cochran Dispersal.

Fourteen classified dtrs. average 84 pts.

His daughters include—

Cochran Sovereign Meg "VG" $4,850
365d 2½y 2X 14341 4.3% 618.8
(All-American 2-year-old, 1952.)

Cochran Sovereign Gail "E" $4,800
365d 3½y 2X 16075 4.1% 665.0
(New Jersey State Fat Champion)

Cochran Sovereign Felicia "VG" $2,400
365d 2y 2X 16060 4.0% 642.4
(1st 3-year-old, N. Y. St. Fair, 1954)

MONTVIC RAG APPLE SOVEREIGN 155159C
A Triple XXX Sire
Sold for $4,075 as a calf.
Twice All-Canadian show bull
Member, 1947 All-Am. Produce
Four times member, All-Canadian Produce.
287 Tested Daughters, ave. 4%
4 from 921 to 963 lbs.
8 from 800 to 898 lbs.
10 from 702 to 796 lbs.
34 from 604 to 688 lbs.
35 from 500 to 599 lbs.
102 from 401 to 499 lbs.
His daughters include—
Thames. Sov. Inn. 4y 963.00
Milk 3X 4.17% 23076.00
Molly Sovereign 6y 933.00
Milk 3X 4.82% 19351.00
Dun. Sover. Rose 4½y 925.50
Milk 2X 4.4% 21254.00
Sixteen AM-Canadian progeny.

BETTY BALGOWNIE KORNDYKE 283683I
A R Records:
365d 5y 2X 20090 3.6% 720.7
365d 3½y 2X 16648 3.4% 558.9
365d 2½y 2X 14363 3.7% 536.7
Carried calf 227 days—
Herd Test Record:
365d 7y 2X 14621 3.5% 516.2
Full sister to—
May Korndyke Mercedes Matchless Excellent
8y 365d 2X 24339 4.2% 1025.4
(Only cow in America with three 1000-lb. 2X records).
Maternal sister to another cow with 1008 lbs., 3X.
Three-quarter sister has 1061 lbs. fat and 31,405 lbs. milk, 3X.

EMPEROR OF MOUNT VICTORIA 124590C
Sold for $1,900 at Mt. Victor.
51 Tested Daughters
3 with 1005, 1077 & 1178 lbs.
3 with 705, 719 & 946 lbs.
27 from 500 to 675 lbs.
His daughters include—
Mont. Coll. Abbe. 10y 1178.00
Milk 3X 4.43% 26597.00
Mont. Meg Empress 6y 1077.00
Milk 3X 4.45% 24189.00

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416C
Gold Medal in Canada
Excellent in United States
Grand Champion, C.N.E., 1938.
Fat 365d 9y 1263.00
Milk 3X 4.32% 29208.00
(Former World Champion)
Dam, All-American Produce, '47.
4X dam, All-Canadian Produce
3 Tested Daughters to 983 lbs.
5 proven sons

MERCEDES COLUMBUS TOITILLA 145606C
6 A R Daughters
2 with 1025 and 1061 lbs.
2 with 632 and 720 lbs.
25 R O M Daughters
2 with 607 and 762 lbs.
10 from 505 to 588 lbs.
10 from 411 to 484 lbs.
Sunny Granton Korndyke Mercedes 7y 3X 365d 31405 3.4% 1061
May Korndyke Mercedes Matchless 8y 2X 365d 24339 4.2% 1025

LADY BALGOWNIE MERCEDES 379611C
Very Good
365d 6y 2X 22361 3.83% 857.0
305d 4y 2X 15108 3.75% 566.0
Full sister—646 lbs., 5y, 3X, 3.7%
3 Tested Daughters
with 720, 1008, and 1025 lbs.

CARNATION EMPEROR 671030
Sire, 1st Get, Est. Sts., 1938.
36 A R Daughters
2 with 732 and 771 lbs.
5 from 618 to 673 lbs.

SPRING FARM JEAN 237079C
Fat 365d 3y 700.90
Milk 3X 3.7% 18779.80
Her dam is former U. S. Fat Champion with 1327 lbs.

JOHANNA RAG APPLE PABST 67919C
Four times All-American
76 Tested Daughters
16 from 826 to 1263 lbs.
32 from 500 to 792 lbs.

MONTVIC COLANTHA ABBEKERK 139003C
Fat 365d 2y 669.00
Milk 3X 3.91% 17091.00
Her All-American dam has 1061 lbs. fat, 3X, 4.11%.

SPRING FARM COLUMBUS 129737C
Res. All-Can. 3-year-old, 1942.
21 Tested Daughters
6 from 512 to 588 lbs.
Sire, All-Amer. Jr. Yrlg. Heifer, 1942.

MERCEDES TOITILLA FAFORIT 324173C
at 305d 2½y 404.00
Milk 2X 4.57% 8845.00
1 ROM Daughter

BALGOWNIE INKA MATCHLESS SPOFFORD 116286C
5 R O M Daughters
2 with 749 and 857 lbs.
2 with 646 and 648 lbs.

NELL KORNDYKE MERCEDES 197544C
2 R O M Daughters
1 with 857 lbs., 2X, 3.83%
1 with 646 lbs., 3X, 3.70%

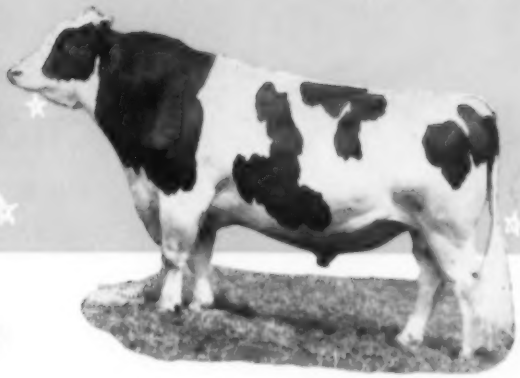
$1,000 a year — $200 a month — $50 a service (fresh or frozen).
Breed as many as desired under yearly or monthly contract.

PHONES: MONTROSE, PA. 196-R-4 and 283-J-16

GOLDEN GENES, in

ed Pedigrees

g r Side" of each!



FRANLO GEN TREASURE MODEL 1028260

Born October 18, 1947

Excellent
1st prize as 2-year-old and Aged Bull, Ind. St. Fair, 1951 & 1952.
Comparison on 6 pairs—

Dtrs. ave.	**15040 M**	**3.84%**	**612 F**
Dams, ave.	**12492 M**	**3.46%**	**432 F**
Increase	**+3448 M**	**+.38%**	**+180 F**

Three times sire, 1st Jr. Get, Indiana State Fair.

Sire of —

All-American Jr. Yrlg. Heifer, 1951.
Jr. All-American Heifer Calf, 1954
All-Canadian Sr. Yrlg. Heifer, 1954
Three progeny Nominated for All-American, 1953.
Thirteen progeny in the Franlo Dispersal (all calves) averaged $835.

FRANLO MONTVIC GENERAL CHIP **895181**
1 A R Daughter
Steele Joan Montvic Lilly
Fat 305d 2½y 497.90
Milk 3X 3.4% 14554.00
3 H T Daughters
Lassie Rita Montvic Steele
Fat 365d 29m 415.40
Milk 2X 4.2% 9777.00
Steele Claudia Myrtle Chip
Fat 186d 3½y 413.20
Milk 2X 4.3% 9500.00
Incomplete—
He carries a unique combination of All-American blood. His sire is 5 times All-American, his sire's sire three times Reserve All-American, his dam's sire is by four time All-American, Johanna Rag Apple Pabst from six time All-American, Triune Papoose Piebe.

BROWNS MISTRESS CORRINE **2645677**
Topped Franlo Disp. at $6750
Res. All-Am. 3-year-old 1946.
Twice Hon. Ment. All-Amer.
Grand Champ., Int'l., 1949.
HT—354d 7½y 3X 21117 4.1% 862
AR—365d 6½y 3X 21155 4.1% 859
AR—305d 2½y 3X 18891 3.6% 675
(Minn. State Champ.)
HT—277d 9y 2X 15375 4.1% 628
Her seven progeny include—
One All-American, one Reserve All-American, one Honorable Mention All-American, one Silver Medal Production Sire, one "E" son.
Full sister—917 lbs., 3X, 3.9%.

CHIP OF NETTIE & AAGGIE **808285**
Five times All-American
Res. All-Time A-A. Bull Calf
Sire, All-American Get, 1946
32 A R Daughters
1 with 748 lbs., 305d, 3X, 3.7%
3 with 608, 610 & 665 lbs.
15 from 506 to 585 lbs.
9 from 426 to 493 lbs.
"Premier" sire of All-Americans.

MONTVIC CHIEFTAIN TENSEN B **2147478**
Gold Medal
1st 3-year-old (in milk) Canadian National Exhib., 1938
Fat 365d 2y 701.00
Milk 3X 4.21% 16654.00
2 Tested Daughters, with 519 and 580 lbs.

MONTVIC RAG APPLE MASTER **135583C**
A triple XXX Sire
54 ROM Daughters
3 with 910, 919 and 922 lbs.
6 from 818 to 898 lbs.
10 from 701 to 772 lbs.
9 from 600 to 698 lbs.
8 from 500 to 594 lbs.
A R Daughters to 859 lbs.
3 H T Daus—862, 917 & 930 lbs.
Maternal brother to Montvic Rag Apple Ajax and Montvic Rag Apple Achilles.

PRIDE POSCH MARGARET **384087C**
Gold Medal
305d 4½y 2X 17241 4.00% 690
365d 7y 2X 18351 3.68% 676
9 lactations total—3X
Fat 5,571 Milk 151,366
3 Tested Daughters

OSBORNDALE SIR INKA AAGGIE **608375**
Three times Res. All-American
1 A R Daughter
14 H. T. Daughters
4 from 418 to 641 lbs.

JONABELL NETTIE **1579985**
Very Good
4th Aged Cow, Md. Fr., 1937.
365d 4½y 3X 19058 3.9% 744
331d 3y 3X 15617 3.5% 546

MONTVIC CHIEFTAIN **95679C**
Gr. Champion, Ormstown, 1934
32 Tested Daughters
2 with 819 and 943 lbs., 4.3%
3 with 701, 736 & 758 lbs.

VERA D TENSEN **140105C**
Gold Medal
365d 6y 3X 19635 3.59% 704.0
5 Tested Daughters
3 with 567, 701 and 782 lbs.

RAYMONDALE IDEAL SUCCESSOR **115346C**
Sold for $18,000 at 9 years
1st Sr. Yrlg., C.N.E., 1938
70 Tested Daughters
3 with 1008, 1019 & 1163 lbs.

MONTVIC BONHEUR HARTOG **328529C**
Gold Medal—Sold at $5,200
365d 4y 3X 24248 4.75% 1153
(Former World Champion)
Three triple XXX sons

KING BESSIE PRIDE KEENO **110147C**
44 ROM Daughters
7 from 611 to 881 lbs.
13 from 503 to 584 lbs.
14 from 423 to 498 lbs.

MARGARET RAUWERD POSCH **324528C**
Very Good
365d 4y 2X 15971 3.78% 604
305d 7y 3X 15389 3.87% 596
Dtr. of Montvic Posch Rag Apple 2d.

$50 a service (frozen semen)

n, • Dimock, Penna. **WRITE OR PHONE FOR ARTIFICIAL SERVICE**

PRODUCTION at PINEYHILL

By a few members of our foundation families

GERTIE

Born July 7, 1949
AR 4y 6m (sa) 2X 365 das. 17,000 milk 4.3% 730 fat
Her first 3 records total 48,000 milk 2,000 fat

730 Fat

LADY

Born January 19, 1947
AR 7y 2m 2X 294 das. 18,400 milk 3.9% 714 fat (inc.)
Her first 5 records total 87,000 milk 3,250 fat

714 Fat inc.

LINDA ★

Born January 28, 1950
AR 3y 11m 2X 305 das. 15,233 milk 3.85% 587.4 fat
Her daughter PINEYHILL SWEET LYNN was first prize junior heifer calf at New Jersey Black and White Show.

587 Fat

JEWEL ★

Born June 26, 1950
AR 3y 4m 2X 305 das. 14,275 milk 3.7% 534 fat

534 Fat

IRIS

Born March 11, 1947
DHIA:

2y 7m	2X	325 das.	12,230 milk	3.61%	441 fat	**441 Fat**
3y 7m		347 das.	18,020 milk	3.75%	675 fat	**675 Fat**
4y 10m		279 das.	15,510 milk	3.62%	561 fat	**561 Fat**
5y 10m		276 das.	15,170 milk	3.67%	560 fat	**560 Fat**
6y 10m		297 das.	16,000 milk	3.76%	601 fat	**601 Fat**
7y 10m	Fresh on January 27 with a beautiful daughter by Sovereign Cochran.					

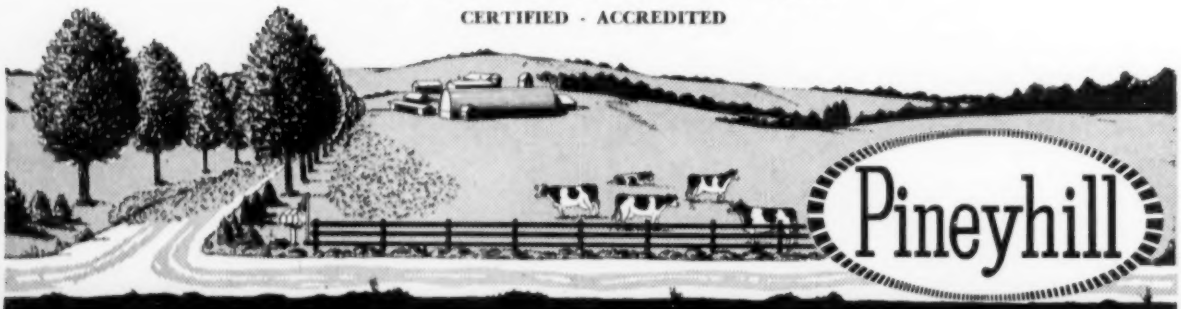
RANDY

Born May 18, 1949.
AR 4½y 365 das. 16,580 milk 3.5% 584 fat

584 Fat

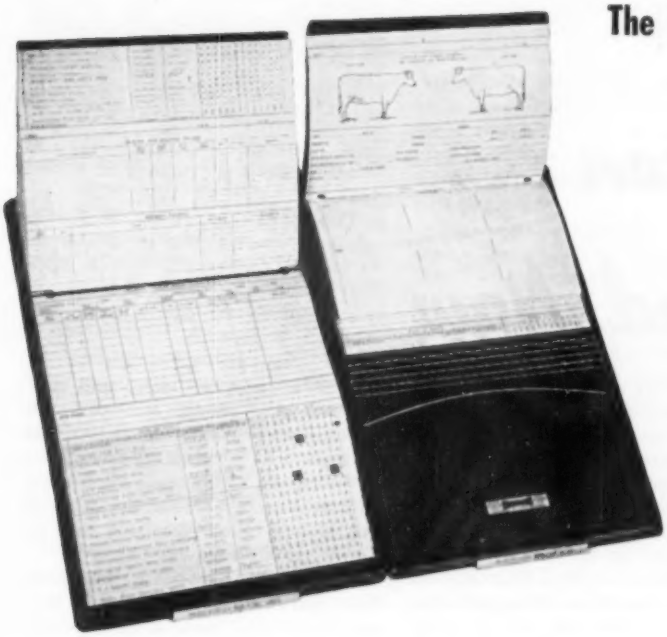
★ *A bull calf by Sovereign Cochran is available on half or full interest basis.*

CERTIFIED - ACCREDITED



J.B. SCHAEFER, Owner WASHINGTON, N.J., R.D.1 PAUL DANN, Mgr.

Ask the man who's using one!



The WORLD *Visible* HERD FILE can solve YOUR record keeping problems, too!

Complete, accurate records on every animal in the herd are not only essential to sound herd management and merchandising, they are **required** of all Holstein breeders by the by-laws of the Holstein-Friesian Association of America. With the **WORLD Visible HERD FILE** you can keep ALL your herd records in one easy-to-file, easy-to-use book that will save you HOURS of time every month in handling facts for registrations, transfers, sale entries, artificial services, advertising copy, etc., etc., etc.

Here's What They Say About It:

CATCHES THEM AT BREEDING AGE

"We are very much pleased with this file. We have about 190 head of purebred Holsteins and I find your file the most convenient method of keeping records. It is especially handy to carry through the barns checking ages and breeding facts of young animals that seem to grow to breeding age before you know it. I also find that it saves a great deal of time in making pedigrees of young bulls that are for sale. In short, I wonder how I ever got along without it."

T. R. Morse, Manager
Homestead Farm
O. J. Thrall, Inc.
Windsor, Conn.

HELPFUL IN SELLING

"It is particularly nice to have when a prospective buyer comes to look over the herd. Just turn to the card on the cow and he is able to see all the information concerning HIR. Classification, breeding dates, service sire, progeny records, and pedigree. The same condensed form would take several files to maintain such information otherwise. I consider it superior to the loose leaf type of herd book because it is sturdier and less likely to have the cards torn out."

W. Oliver Payne
Danville, Kentucky

REPLACED SEVERAL RECORD BOOKS

"The WORLD Visible HERD FILE is a big advancement in method of record keeping for the purebred dairy herd. We particularly like the feature whereby every cow's name is always visible whenever the file is open. It is easily carried to the corral or pasture without danger of losing or damaging any of the records. This is a big help when showing a prospective bull buyer the dams of animals for sale. This file has replaced several records in different books which we previously kept. Now, all needed information on our 70 head dairy herd is instantly available."

Clair H. Cameron, Farm Supervisor
Wyoming State Training School
Lander, Wyoming

TWO SIZES AVAILABLE:

NO. 56 — **$15.00**

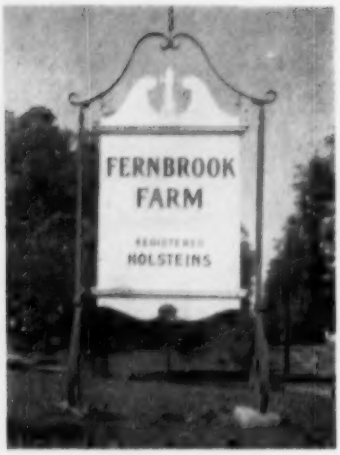
For herds up to 56 head. 100 forms supplied, with protective celluloid tips for index edges, and colored signal tabs. Remittance should accompany your order. Price is postpaid in U.S.A.

NO. 108 — **$26.50**

For herds up to 108 head. 200 forms supplied, with 108 protective celluloid tips for index edges, and colored signal tabs. Postpaid in U.S.A., remittance to accompany order.

SOLD ON OUR MONEY-BACK GUARANTEE OF SATISFACTION — NO OTHER COMPARES WITH IT-

HOLSTEIN-FRIESIAN WORLD — Lacona, New York



Then . . . And Now

"Time changes all things," That this statement is at least partially true was brought home to me when I compared notes between a recent visit to Fernbrook Farm and one made a little over five years ago.

"Then"

April, 1949—There's a winding little country road that runs east from Route 9 at Wappingers Falls, N. Y., a few miles south of Poughkeepsie. A mile or so along this gravel lane is Fernbrook Farm, where a young and enthusiastic couple, Mr. and Mrs. Carl H. Swenson, Jr., have established themselves in the dairy business with purebred Holsteins. Their herd is based on a few 4-H cows, many of them purchased by Carl back in 1941.

Some of these 4-H cows are now right in their prime. There are two full sisters, Inka Ormsby Vilette and Inka Ormsby Goldie Meade, and their half-sister, Inka Ormsby Echo Ideal. Another is the 861-lb. Lady Beth of Waters Farm, dam of the herd sire, Peter Montvic Posch, son of Duke Wilson Posch.

The milkers will soon be augmented by the first daughters of the Peter bull, and on them will be used Winterthur Fobes Select Deacon, a son of Posch Ormsby Fobes 14th (Ex-GM) purchased as a calf from Winterthur.

Already in HIR for four years, the herd average for 1948 shows 21 head averaging 12,445 milk, 3.5%, 432.6 fat with 17 of the 21 head milked three times.

"Now"

November, 1954 — The "winding little country road" has been paved and broadened. It is now bordered by numerous new houses and the rural setting is no longer in evidence.

At Fernbrook, particularly in the milking barn, are changes likewise. The foundation cows left are old, and all have well over 100,000 lbs. of milk. Forty-two of the 120 females on the farm trace directly to Lady Beth or the three foundation sisters — Villette, Goldie and Ideal.

The daughters of Peter Montvic Posch are getting some age after giving Peter (now dead) a 19-pair proof.

Deacon, the P O F 14th son, is a Silver Medal Production sire at five years of age. He has a line of some twenty daughters milking with first or second calf. They are a uniform, milky group showing a big jump in production as they go from first to second calf and are thus bound to put a sizeable increase on the already good all-plus proof as they mature.

In the heifer lots are daughters of another bull purchased from Winterthur, a son of Pabst Winterthur Zeus (Ex-GM) from a daughter of P O F 14th.

The HIR year ending in 1954 is not yet reported but in DHIA the 48 milkers average 13,300 milk, 3.6%, 488 fat—all 3X, with 21 of the 48 being 1st or 2d calf daughters of Deacon.

But seemingly untouched by the passage of time are Carl and Jean Swenson—still young, still enthusiastic, and more energetic than ever. Unchanged also is their determination to breed up from their foundation animals, line breeding to the best sires they have found available in the bloodline of their choice.

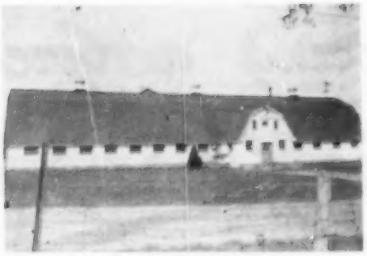
Basically unchanged is the dairy barn that was nearly new five years ago—a beautiful barn of cinder block construction, with glass brick windows ,tie stalls, barn cleaner, and other strictly modern appurtenances. Some of the pens have been torn out and ties added to bring the milking capacity to fifty head; and the area between buildings has been black topped. A heifer shed or two has been built—but the buildings are much as they were five years ago. It is the herd that shows the changes the years have wrought.

The Dairy Herd

As mentioned, Peter Montvic Posch 872412, was the first herd sire of importance. His dam, Lady Beth of Waters Farm, was one of Carl's first 4-H females, making a top record at 9 years of 861 lbs. fat from 20,818 lbs. of 4.1% milk. A 100,000 lb. producer,

INKA ORMSBY GOLDIE MEADE 2410358
Now with over 130,000 lbs. milk; a full sister and a maternal sister each over 130,000 lbs., these three making up the foundation family of the herd.

WINTERTHUR FOBES SELECT DEACON 1055366
A Silver Medal Production Sire, he has a 906-lb. full sister (Camalo) at Winterthur. More than 20 milking daughters in the herd.



THE FERNBROOK BARN
This modern structure is complete with all conveniences — including a good herd of Holsteins.

Beth is by Fairview Montvic Chieftain, maternal brother to Sovereign and Marksman.

Peter was proved on 29 pairs in HIR, dropping milk and fat but raising test—and the increased test was needed. Peter's daughters lack uniformity as he seemed to continue the type of the dam rather than improve it in his daughters. But Pete accomplished his purpose in that he provided a home bred nucleus which, with some judicious culling, left a row of good dairy cows in the milking line.

Next came Winterthur Fobes Select Deacon 1055366, now SMPro, who was used heavily. Deacon is by P O F 14th (Ex-GM) and from Vamalo, daughter of Select, with records to 850 lbs. fat, 4.7%, 18,160 lbs. milk on 2X at 5½y 365d. Deacon has full sisters at Winterthur including the 906 lb. 3.8% 2X Camalo, who made that record as a sr. 3-yr-old.

Deacon brought some uniformity into the herd, both in color (dark) and in type. His daughters have good shoulders and level rumps, with shapely udders that are well attached. The Deacons performed well as first-calf heifers but are showing their true worth with subsequent records on a considerably higher level. For instance, one heifer made 13,250 at 2y 1m in 325 days, coming back at 3y 1m in 305 days with over 16,000 lbs. milk; another went from 12,960 milk and 456 fat to 13,350 milk and 542 fat; still another, also freshening in 12 months, went from 11,060 milk, 448 fat in 323 days to 14,740 milk, 632 fat in 302 days. All records were started as jr. 2-yr-olds and all were bred back to freshen within the year if possible.

The highest record first-calf Deacon daughter to date has 536 fat from 14,330 milk in 256 days of an incomplete record at 2y 4m. The Deacon daughters so far have not been culled, every daughter being raised and milked.

The sire used on the Deacons is Winterthur Zeus Fobes Finis 1140879, son of Zeus from a 739-lb. 2X "VG" daughter of P O F 14th. Like Deacon, Finis has full sisters at Winterthur—one with 718 fat, 16,848 milk at 3 years 2X.

Deacon is well enough liked so that he is now bred to practically everything except his own daughters, while Finis will not see too much more service until his first daughters are milking.

Two younger bulls have been sampled a bit. One is by Finis and from Inka Ormsby Goldie Meade, one of the three 100,000-lb. foundation sisters. The second is Quality Fernbrook Ijon, with a production pedigree that is Winterthur all the way.

A Few Observations

Carl and his one full time man—Ike Dauley, who has been here seven years—are doing an immense job. For the past five years the dairy has been milked three times daily—not to make big records but simply to get the most milk possible from the cows. Last year Carl and Ike accounted for better than 300,000 lbs. milk each, factory delivered, and it is few milkings indeed that either missed. In time of need Carl's charming wife Jean has pitched in. When field work is heavy Jean can usually be found at the controls of one of the tractors, or perhaps helping with the milking while others continue the outside work. She knows the cows, their breeding and records, as do few people in this business. In addition she serves as secretary-stenographer-bookkeeper for all the paper work.

At first glance this farm, with its convenient, nearly new buildings, seems almost ideal. However there are serious disadvantages. The 700 acres owned or leased are broken up by untillable areas and housing developments. This entails some long-distance hauling of equipment, seed, fertilizer and crops. To help "keep the show on the road" three Coby manure spreaders that double as high speed wagons are almost essential. The cows are pastured close to the buildings. The other fields, some as much as a half-dozen miles away over busy roads, are used for the 80 acres of corn and over 100 acres of small grains grown each year.

Both grass and corn silage are fed, two permanent silos being supplemented by a sizable pit silo. Feed for the cows is home mixed, about 14% protein, fed at about 15 lbs. per cow per day. Home grown hay is fed, harvested and cured without benefit of crusher or dryer. An interesting piece of equipment is the pressure tank on rubber that is rolled around the barn to deliver about 4 lbs. of molasses to each cow once a day.

Carl believes in fertilizing heavily, using approximately 40 tons of Agrico fertilizer yearly. Of course all stable manure is distributed to the fields, but the manure from the calf, heifer, and bull pens is a cash crop, going to local florists.

Carl Swenson, a veritable dynamo of energy, and his wife have come a long way. It will be a thrill to see the changes another five years will make.

—R.H.H.

"ARNEWOOD"—The Story of an Iowa Dairyman—by Melvin Scholl 189p.—The State Historical Society of Iowa—1954.

Written as a story of dairying in Iowa, the author has incorporated a wealth of Holstein history that will be of keen interest to Holstein breeders who followed the development of the Maytag herd in the Hawkeye state in the past 30 years. Earlier chapters, at times verging on the sentimental, deal with the boyhood struggles of the author through the depression years and show how his intense love for the Holstein cow was formed. An introduction by the Superintendent and Editor of the State Historical Society contains some valuable notes on the growth of dairying in the state and the influence of the purebred Holstein cow in bringing the state up to a point where "Iowa's 1,076,000 dairy cows produced nearly 5 per cent of the nation's milk in 1953."

This well written book contains some intimate and humorous situations in the author's associations with E. H. Maytag, with the manager, M. M. (Mel) Campbell, and his long time herdsman, "Jock" McCormack. After the dispersal of the Maytag herd, the author went on to Clyde Hill Farms in Missouri and he finally returned to Iowa and is now associated with the Renfrew herd at Bagley. In all, a worthy contribution to the dairy history of Iowa emphasizing the Holstein influence in the development of dairying in that state—and it is good reading.

Arnewood is being distributed to members of the State Historical Society of Iowa and has had a fine reception. It may be purchased by others at $5.00 while the supply lasts. Orders should be sent directly to the Society at Iowa City, Iowa.

Dispersing a Great

The Karl E. Kennedy

A LUCIFER DAUGHTER SELLS

Monday

Sale Starts at Exactly 12:00 Noon

90 Head Purebred

A Daughter Sells

LAUXMONT ADMIRAL LUCIFER (VG-SMP)
One of his outstanding daughters is selling. She has 16,322 milk and 532 fat on 2X.

3 COWS MILKING 100 LBS. A DAY ON 2X

When the tester was at the farm in January there were three cows milking over 100 lbs. a day on 2X. Two of these cows were milking more than 100 lbs. for the tester in December.

★ One of the 100 lbs. a day cows is Agnes Burke of Richland 3rd. She has just finished a 5-yr-old record of 14,776 milk, 4.31%, and 636.8 fat on 2X. She is now starting a really outstanding record. ★

20 Heifers By Mr. Kennedy's Herd Sires Sell

Dam of Sr. Sire

GLENAFTON LAUREL TOPSY B (GP)
An outstanding daughter of Marksman with five records from 701 to 818 fat. She is the dam of Lodestar Tiger.

Dam of Jr. Sire

GLENAFTON LAUREL BONHEUR (EX)
One of Marksman's greatest daughters with 3 records over 900 lbs. fat and Res. All-Can. 4-yr-old in 1950. She is the dam of Glenafton Topper.

The 3 sires in service in this good herd are: **Glenafton Topper,** a son of the $8000 Glenafton Nugget from the Excellent Glenafton Laurel Bonheur, a daughter of Marksman with 3 records over 900 lbs. fat; **Lodestar Tiger,** a son of Glenafton Engraver out of a Marksman daughter with five records from 701 fat to 818 lbs. fat; **Lodestar Rag Apple Argus,** a son of Glenafton Cornerstone from an 800-lb. daughter of Rag Apple Talisman. **There are 20 daughters of these herd sires selling.**

— Sale Held in Heated Tent —

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March 21

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- ☆ A daughter of **Glenafton Rag Apple Count** with 13846m 3.97% 550.2f.
- ☆ A daughter of **Penstate Topsy Marksman** with 16186m 3.36% 544.3f.
- ☆ A daughter of **Winterthur Winner Star Yogi** with 15516m 3.59% 557.3f.
- ☆ A daughter of **Red Rose Posch Ormsby** with 14721m 3.84% 565.8f.
- ☆ A daughter of **Carnation Pinnacle** with 14316m 3.83% 547.7f.
- ☆ A daughter of **Prince Fobes Jewel Ollie** with 18140m 576.6f.
- ☆ A daughter of **Lochinvar Design** with 15401m 3.68% 566.5f.
- ☆ A daughter of **Butterfly Ace Lochinvar** with 17620m 3.13% 551.0f.
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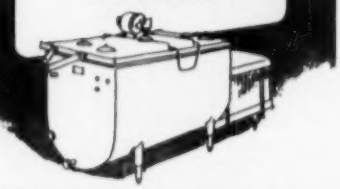

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Northeastern Wisconsin and Northern Michigan Group Herd Classification

By CHARLES C. BRACE

Thirty-one herds in Northeastern Wisconsin and two in Northern Michigan made up the fall group herd classification program for this area. The inspector was M. R. Campbell of Oconomowoc, Wisconsin. A fifteen year old bull was classified Excellent in Badger Breeders Co-op at Shawano. Five Excellent cows were found in the following herds: two in George Miller herd at Antigo, one in Consolidated Water Power and Paper Company at Argonne, one in John and Kathryn Bartlett herd at Oshkosh and one in Clemens Geiser herd at Chilton. In addition to six Excellent animals, sixty-three rated Very Good, 210 Good Plus, 161 Good and 45 Fair making up a total of 475 classified animals. In addition 196 more were looked over which had been previously classified making a total of 681 animals in the program.

A number of demonstrations were put on for F.F.A. groups and interested breeders in the area. All animals which were classified were given a numerical score indicating whether they were high or low in their respective bracket.

Floyd Payne, Waldo, Wisconsin First Classification

Three Very Good, 5 Good Plus, 10 Good and 3 Fair. This Sheboygan County herd was classified for the first time and included in it are a number of daughters of bulls from the Badger Breeders Co-op stud. The three high scoring cows in the herd are Nicland Homestead Piebe Payndale, Newmont May Fobes and Payndale Burke Homestead all with a Very Good classification. Mr. Payne has been quite active in the Badger Breeders bull selection committee.

Pinehurst Farms, Sheboygan, Wisconsin—Reclassification

One Excellent, 15 Very Good, 33 Good Plus, 12 Good and one Fair. This is one of the large Sheboygan County herds and many of the cows in the herd are of Burke bloodlines. One of the main herd sires Admiral Comet a son of Pabst Comet was rated Very Good on a previous classification. The Excellent cow Burke Korndyke Mercedes Ormsby was also previously classified. High scoring cow on this classification was Klazerina Della 2nd, an Admiral cow of tremendous size who was given a high Very Good rating with a score of 88.

D. W. Huenink, Cedar Grove, Wisconsin—Reclassification

One Very Good, 6 Good Plus, 3 Good and 2 Fair. Mr. Huenink has received the Progressive Breeders Registry award for a number of years and has a herd which predominates in Admiral breeding. High scoring cow in the herd is Beauty Beechwood Ormsby DeKol who is now thirteen years old. Several of his herd sires are now in service in the Artificial Breeding rings.

Henry Van Driest, Cedar Grove, Wisconsin—Reclassification

Four Very Good, 13 Good Plus and 5 Good. High scoring cows in the herd are Maud Ormsby Fobes Beechwood a ten year old cow with an 89 score and Tovarich Barbetta Maid a nine year old cow with an 88 score. Mr. Van Driest also has a very nice 'Commander', a son and daughter in the herd. The son is from his best cow family and is now one of the main herd sires.

Wilbert E. Suernnicht, Waldo, Wisconsin—Reclassification

Two Very Good, 8 Good Plus, 6 Good and one Fair. High scoring cows in the herd are Nicland Eloise Betsy with an 89 score and Nicland Ginny Ann with an 85 score. All the milking animals in the herd carry the 'Nicland' prefix. Quite a few of the younger cows in the herd are of Burke bloodlines.

Sylvester Wagner, Chilton, Wisconsin —First Classification

Two Very Good, 4 Good Plus, 4 Good and one Fair. This was one of ten Calumet County herds to be included in this group classification. It includes a number of animals of Admiral Breeding. High scoring cows in the herd are Goodright Admiral Virginia with an 88 score at eleven years of age and Whipbrook Mae Burke a six year old with an 86 score. One of the high scoring heifers is Whipbrook Vickery Model a two-year-old with an 83 score.

Joe Keuler, Kiel, Wisconsin — First Classification

Six Very Good, 8 Good Plus, 8 Good and 3 Fair. The Twilight Meeting was held at Mr. Keulers farm the past summer and many had an opportunity to admire his high producing herd at that time. One of his main herd sires is Benward Admiral Sir Comet who was classified Very Good and has three nice milking daughters in the herd.

All of the cows in the herd are of Mr. Keuler's own breeding own breeding. Heinzeville Dolly Admiral closely approaches Excellent with an 88 score in her 14th year.

Victor Geiser, New Holstein, Wisconsin — Reclassification

One Very Good, 13 Good Plus, 9 Good. High scoring cow on this classification was Bess Tritomia Admiral with a Very Good rating at ten years of age. Mr. Geiser has several nice daughters of 'Commander' in the herd which are milking in their first lactation. Most of the animals in the herd carry his 'Gold Star' prefix. One of the highly regarded young cows in the herd is Crescent Beauty Joy Ann who was purchased from Allen Hetts.

Clemens Geiser—Reclassification

One Excellent, 2 Very Good, 11 Good Plus and 4 Good. The Excellent ten year old cow, Forestbold Crescent Star is a daughter of Forestbold Burke from the Edwin Seybold herd and has been one of the high scoring animals in the herd on previous classifications. She also has a very nice daughter sired by Crescent Beauty Commander. Many of the animals in the herd now have the Mapledale prefix and carry the Crescent Beauty bloodlines.

Classification

Joseph H. Juchem, Jr.—First

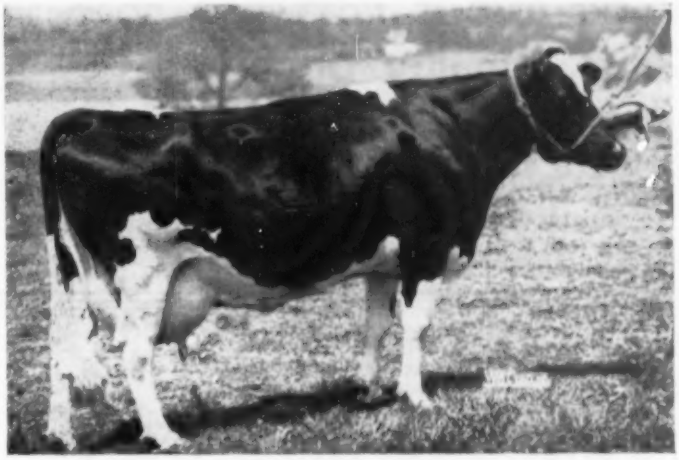
Nine Good Plus, 13 Good and 7 Fair. This was another Calumet County herd to be classified for the first time. Present herd sire is Heinzeville Jackie Sir Comet who came from Mr. Keulers herd. Quite a few of the younger animals in the herd are of Burke bloodlines. High scoring cow in the herd is Juckem Correction Carnation who was scored 84 at twelve years of age with Excellent Dairy Character and Body Capacity.

H.I.R. Farms, Chilton, Wisconsin — First Classification

Three Very Good, 12 Good Plus, 5 Good and one Fair. This herd is owned by Art Sontag, secretary of Wisconsin Holstein Association and his two sisters. The herd sire Wis Ideal Ormsby is a son of Wis Ideal from Green Bay Reformatory and was rated Good Plus. He has four milking daughters in the herd, two of which were classified Good Plus and two Good. High rating cow in the herd is H.I.A. Tress Tritomia Pabst who was scored 88 and closely approaches Excellent.

Gregory Geiser, Chilton, Wisconsin—Reclassification

Two Very Good, 8 Good Plus, 9 Good and one Fair. Most of the animals in the herd carry Mr. Geiser's prefix which is 'Twin Bridge'. The two highest scoring cows in the herd



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are De Kol Twin Bridge Amanda and Ormsby Twin Bridge Joy each with a high Very Good classification. The herd now includes twelve milking daughters of Crescent Beauty Supreme Commander which have an average score of about 80.

Leonard Mirsberger, Hilbert, Wisconsin — Reclassification

Four Very Good, 7 Good Plus, 6 Good and one Fair. One of Mr. Mirsberger's herd sires is Pabst Reburke Belmont Tidy who has eleven milking daughters in the herd. Two of them are Very Good, three Good Plus, 5 Good and one Fair. Nearly all the cows in the herd carry the 'Goodright' prefix. One of his best cows which was a daughter of Pabst Comet was one of the high selling animals in 1954 National Convention Sale.

Claude Schoenung, Chilton, Wisconsin —First Classification

Five Good Plus, 7 Good and 2 Fair. This was another of the Calumet County herds to be classified for the first time. Included in the herd are a number of animals of Carnation and Burke bloodlines. High scoring animal in the herd is Betsy Fobes Homestead Star a son of the Excellent bull Elmer Brook Homestead Star.

Ed Rusch, Forest Junction, Wisconsin —Reclassification

Two Very Good, 7 Good Plus, 8 Good and one Fair. Nearly all of the animals in the herd carry the 'Lewland' prefix. High scoring cow in the herd on this classification is Lewland Fobes Diana with a Very Good rating. Many of the animals in the herd are of Admiral Bloodlines. One of the young cows Lewland N J Bess was given a high Good Plus rating.

Arnold Schuler, Valders, Wisconsin— First Classification

One Very Good, 6 Good Plus, 7 Good and 5 Fair. This Manitowoc County herd was classified for the first time. Most of the animals in the herd are sired by bulls from Badger Breeders Co-op at Shawano. High rating cow in the herd is Hoesly Bess Fobes with a score of 86 and a daughter of the well known bull Recovery. A high scoring young cow is Burke Korndyke Bessie with 84 as a three year old.

Harold Pritzl, Cato, Wisconsin — Reclassification

One Excellent, 6 Very Good, 9 Good Plus and 7 Good. Mr. Pritzl is secretary of Manitowoc County Holstein Association. He has three remarkable daughters of Sir Meadow Bess Ormsby Fobes in the herd all over ten years old. Meadow Fobes Queen 2nd is scored Excellent with 91 points. Meadow Ormsby Fobes Girl 2nd is Very

Good with 88 points and Meadow Fobes Vickery Pride 2nd is Very Good with 86 points. All three have produced well over 100,000 pounds of milk in DHIA and HIR. Nearly all of the animals in the herd carry the Meadow prefix.

James Golden, Friendship, Wisconsin—Reclassification

Two Very Good, 10 Good Plus, 8 Good and one Fair. Mr. Golden has been president of Adams-Marquette Holstein Association for a number of years and every animal in the herd except the herd sire carries the Glen Forest prefix. Fifteen of the cows in the herd are daughters of his former herd sire Lange Burke Calamo who was classified Excellent. One of the daughters is Very Good, 8 are Good Plus and six are Good. Senior herd sire is Piper View C Madcap Maximum Pontiac a son of Carnation Madcap Maximum. Junior herd sire is a son of 'Raven' from Elmer Krull herd. Mr. Golden has received the Progressive Breeders Registry award.

Stanley Huber, Oxford, Wisconsin—First Classification

One Very Good, 2 Good Plus, 6 Good and one Fair. Mr. Huber is building up a very nice herd of pure bred Holsteins. His son was honored by the Wisconsin Holstein Association in 1953 with the four day trip which is given seven outstanding boys each year. High scoring cow in the herd is Mistress Sunshine who was rated Very Good. A highly regarded young cow is Gorden Homestead Burke with a Good Plus classification.

Ambrose J. Schneider, Fond Du Lac, Wisconsin — First Classification

Six Good Plus, 8 Good and one Fair. Mr. Schneider's herd was one of the two Fond du Lac County herds in the group program each of which was classified for the first time. High scoring cows included Elmside Burke Jan and Posch Ravenglen Twelvelms each of which was scored a high Good Plus. The herd is largely made up of young cows which were purchased as foundation animals.

Elton Gillett & Son, Rosendale, Wisconsin—First Classification

Five Very Good, 15 Good Plus and 7 Good. The Gillett farm became famous in the early Holstein history of Wisconsin as the home of Colantha 4th's Johanna who broke the worlds record for milk and butterfat. In the present development of the herd which carries the 'Johanna' prefix three sires have done a splendid job. M M Prilly Pet, Pabst Sir Regal Paul a son of Pabst Regal and Langes Comet Ranger a son of Pabst Comet have all sired some splendid daugh-

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ters. High scoring cow in the herd is Johanna Bonnie Aaggie a twelve year old with an 89 score.

John & Kathryn Bartlett, Oshkosh, Wisconsin — Reclassification

One Excellent, 8 Very Good, 7 Good Plus, 3 Good. This very high producing herd received the first Excellent rating on Lourose Meriwether Hester Fobes a nine year old cow who had been previously scored 89. This cow with her sisters and dam make up a great cow family from the standpoint of both production and type.

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Bert Weyenberg, Appleton, Wisconsin —Reclassification

Two Very Good, 9 Good Plus, 2 Good and one Fair. Mr. Weyenberg's herd sire Apple Creek Sir Regal Burke was classified 'Very Good'. His first three daughters in production average over 81 in score as two year old heifers. Two outstanding cows in the herd for type are Apple Creek Sir Regal Burke and Beets Comet Burke both classified Very Good. Mr. Weyenberg has had to reduce the size of his herd because a considerable part of his farm has been taken up with the Outagamie County Airport.

Albert C. Allen, Green Bay, Wisconsin —Reclassification

Two Very Good, 7 Good Plus, 8 Good and 3 Fair. Mr. Allen has been secretary of the Brown County Association for a number of years. High scoring cows in the herd at this time include Allen Triune DeKol Admiral and Allen Fobes Admiral DeKol both with a Very Good rating.

Arwed Wolter, Algoma, Wisconsin— Reclassification

Four Very Good, 7 Good Plus, and 7 Good. Mr. Wolter is president of Kewaunee County Association and his herd prefix is 'Ockbrook'. He has recently been given the Progressive Breeders Registry award by the National Association. High scoring cows on this classification were Elda Signet

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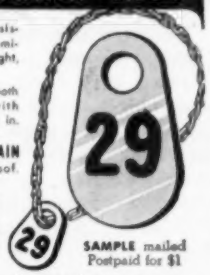

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Charles Brockman, Shawano, Wisconsin — First Classification

Two Very Good, 10 Good Plus, 3 Good and one Fair. Mr. Brockman's herd sire, Brockman Mayflower Celebrity a son of Carnation Celebrity was classified Very Good. His first two two-year-old daughters both were classified Good Plus with scores of 83 and 82. High scoring cow on this group classification is Brockman Mayflower Celebrity with a Very Good rating. Mr. Brockman had a number of his cattle killed with lightning which made it necessary for him to secure a number of replacements.

Badger Breeders Co-op, Shawano, Wisconsin — Reclassification

Four Excellent, 9 Very Good, 10 Good Plus. The stud now includes twenty-three Holstein bulls over three years old. Excellent bull on this classification was King Bessie Korndyke Ormsby Fobes who is now fifteen years old which is quite remarkable for a bull to remain in service such a long time. Other high scoring bulls on this classification include Wis Cyclone who has just been made a Gold Medal bull, Walco Farms Dawn Ormsby Fobes and Wis Ideal Monarch all with a Very Good rating.

George T. Miller, Antigo, Wisconsin —First Classification

Two Excellent, 5 Very Good, 18 Good Plus, 8 Good and 4 Fair. Mr. Miler's farm is located in that fertile potato county just north of Antigo. The two Excellent cows are Canary Lilith Dianne and Bright Star Lucia Burke. Most of the animals in the herd carry the 'Bright Star' prefix. Included in the herd are nine daughters of the Pabst Burke bull which makes a fine showing with one Excellent, two Very Good, five Good Plus and one Good. Most of the younger cows are sired by Honeywood Regal Creator a son of Pabst Regal who also has some promising heifers in the herd. The Miller family has taken an active interest in 4-H club work in the county.

Consolidated Water Power & Paper Company, Argonne, Wisconsin Reclassification—

One Excellent, 5 Very Good, 20 Good Plus, 23 Good and one Fair. This herd is located in the very northern part of the state in Forest County, and carries the prefix 'Fir Forest'. The Excellent cow Fir Forest Duchess Sue is a daughter of Wisconsin Burke Pietertje Lad and was rated

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Solid brass tags and brass-plated chain.
No. 21—FOR NECK. Adjustable. Tags numbered both sides. $13.25 per dozen.
No. 17—FOR HORNS. Adjustable. $9.20 per dozen.
No. 38—DOUBLE PLATE NECK CHAIN. Upper portion strap, lower portion chain. $14.50 per dozen.
Write for catalog. Sample mailed for $1.00.
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MASTITIS TREATMENT

for use in treating those stubborn cases of

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In Treating Mastitis the Best Treatment Is the Cheapest

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offers THREE powerful Antibiotics and TWO effective sulfonamides in an EASILY-FLOWING SPREADING base—

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in combination offer effective results in combatting a wide range of mastitis-causing bacteria. Adequate quantities of each insure good results.

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All the latest effective treatments employed by leading veterinarians and herdsmen. *Discounts available on quantity shipments.*

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NYLON NECK TAGS!

Here's the newest tag on the market! Tough, white nylon material. Will not crack or become brittle... even in coldest weather. Large, black, engraved figures easy-to-read at a distance. FULLY GUARANTEED. Priced only 40c ea. in lots of 100 or more; 45c ea. ind.; Key rings, 15c ea.

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"Champion Bacon Hog of the World"

Few registered Yorkshire 6-week weaning pigs $25, 10-weeks $35 for 4-H boys' and girls' work. Young bred gilts $75

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The Oldest Holstein Breeding Centre in Canada

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Holsteins bred for production and type since 1882.
The County accredited since 1927—many herds free listed, almost all calfhood vaccinated.
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Show animals or commercial cattle always available.

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Fox River Valley Holstein Breeders' Association

In the heart of Wisconsin Dairyland, for the finest in foundation purebreds at farmer's prices. We have a good listing of fall freshening first calf heifers. Write:

G. J. STANCHFIELD, Fieldman
136 Sixth St. Phone 7545
FOND DU LAC, WIS.

a high Very Good on previous classification. The herd now includes 32 daughters of Pabst Reburke King a son of Pabst Roamer from Queen Ormsby Burke Fobes an Excellent daughter of Wisconsin Admiral Burke Lad. The herd is managed by Mr. Phillips and very nice housing facilities are provided for the herd. Frequently deer are seen out in the pasture with the cows during the summer months.

FIR FOREST DUCHESS SUE
Recently raised from V. G. to Excellent. Bred and owned by Consolidated Water Power and Paper Co., Argonne, Wis.

Arnold Spiegelberg, Manawa, Wisconsin — Reclassification

Four Very Good, 10 Good Plus, 6 Good and 2 Fair. The prefix for Mr. Spiegelberg's herd is 'Woodnorth'. High scoring cows on this classification are Woodnorth Comet Ruby a daughter of Pabst Comet and Woodnorth Valentine Connie a daughter of Woodnorth Montvic Valentine both with a Very Good rating. The herd now includes four daughters of Curtis Candy Dandy George all with a Very Good rating and five daughters of Pabst Comet, one of which is Very Good, 3 Good Plus and one Good. Lyle Spiegelberg is secretary of the Waupaca County Holstein Association.

Gail Bowers, Stephenson, Michigan—Reclassification

Two Very Good, 4 Good Plus and 2 Good. Mr. Bowers is County Agent for Menomonie County and has built up a nice small pure bred herd with the prefix 'Hon E Noll'. High scoring cows in the herd are Menomonie Echo Delores and Hon E Noel Doris both with a Very Good rating. Most of the heifers in the herd are sired by the bulls from Badger Breeders Co-op at Shawano. Mr. Bowers has won a number of prizes on his cattle at the Northern Michigan State Fair at Escanaba.

Michigan State College, Chatham, Michigan — Reclassification

Three Very Good, 11 Good Plus and six Good. This herd is the Upper Peninsula Experiment Station for Michigan State College and all animals carry the prefix 'Chatham'. The three cows rated Very Good on this classification are Chatham Pride Colanthus, Chatham Clure Daisy and Chatham Dixie Clare.

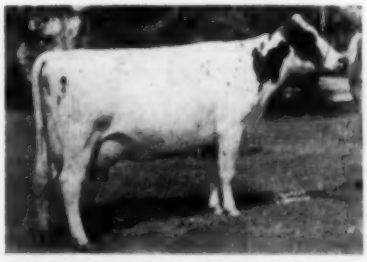
Associated Breeding Service, Inc., Lena, Wisconsin — Reclassification

Three Very Good and one Good Plus. This bull stud is located at Lena and serves an area in eastern Wisconsin. High scoring bull is Admiral Ormsby Comet a son of Pabst Comet with an 88 score. Other bulls classified Very Good include Admiral Fobes Burke and Gray View Johanna Burke. Additional bulls are kept at Burlington, Wisconsin.

Benjamin E. Dibble, Pewaukee, Wisconsin — Reclassification

Seven Excellent, 13 Very Good, 5 Good Plus. The herd was classified in August by Kenneth Peisig of Medford, Wisconsin. The Excellent cow on this classification was Dibble Crescent Empress Louise who is a daughter of Dibble Crescent Royal Emperor. There were seven daughter of King Segis Crescent in the herd of which four are Excellent, 2 Very Good and one Good Plus. Five of them are over ten years old. Two of the herd sires Hickory Creek Aristocrat and Dibble Crescent Renown Lad were given a Very Good rating. Dibble Crescent Beauty Venus a daughter of Crescent Beauty Commander was given a Very Good rating as a two year old.

New York ABC celebrated in December the breeding of its 2,000,000th first service cow in the 15 years of this organization's operation. Earl Moulton, a Holstein breeder of Madrid, N. Y. had the honor of receiving the 2,000,000th first breeding receipt at ceremonies in which a number of farm organization leaders took part. The NYABC is currently breeding 1,000 cows a day.



FRIEDVIEW PRINCESS PATSY (EX)
This is the view of this Excellent cow that should have been used in the ad copy for Adams Acres (p. 130—Dec. 4). With 639 F., 2 yrs. and 640 F., 325d 3 yrs. she is again making over 600. She was Grand Champion at two Oklahoma shows this past season. Robert W. Adams, Broken, Arrow, Okla.

Our Lease Is Up — No Place To Go!

Selling 75 Head — All Animals Over One Year

The Top Burke Herd in West Virginia!

SATURDAY, APRIL 2 — POINT PLEASANT, W. VA.

At the farm, on the Ohio River, 5 miles south of Pt. Pleasant, W. Va., 40 miles north of Huntington, W. Va., 115 miles southeast of Columbus, Ohio. A Bang's Certified, TB Accredited herd, all tested within 30 days of sale.

3 Richly Bred Herd Sires Sell

REBURKE IDEAL FOBES 1186282

Weighs a ton at 3 years. Sired by Pabst Burke Dictator (Ex - plus 39-lb. proof). His dam a VG 917-lb. 2X daughter of Kyland Fobes Burke also selling, with two daughters. She is due before sale time to a son of Spring Farm Fond Hope.

JUPITER SPRING FARM 1227011

Our 2-year-old son of Spring Farm Fond Hope (XXX). His dam is a VG show winner, a paternal sister to famed "Juliette." She has 5 records on 2X milking from 618 to 883 lbs. fat.

JORDANDALE BURKE DON

A year old in January. Sired by Pabst Burke Tritomia Don (EX-GM) and out of a dam with 936 fat, 2X, 21000 milk, just completed. She has two other records near 700 lbs. Dam selling, due before sale to the son of Fond Hope.

43 Cows — 8 Bred Heifers — 16 Yearlings

Top Burke Breeding!

- 8 Dtrs. of Pabst Burke Dictator (E) — 2 VG — 4 GP
- 5 Dtrs. of Pabst Regal (E-GM) — Good records
- 2 Dtrs. of Pabst Burke Tritomia Dan (E-GM)
- 1 Dtr. of Weber Hazelwood Burke Raven (E-GM)
- 3 Dtrs. of Pabst Burke Dell (VG - proven)
- 4 Dtrs. of Pabst Roburke Lad (XX)
- 13 Dtrs. of Cardoa Star Comet Cyrus (son of Pabst Comet (VG-GM). One is from a Pabst Burke Dictator daughter that just broke the Illinois State 3-year-old record at Athlone.
- 2 Dtrs. of Pabst Dean (they have great udders).

Many other close bred Burkes.

- 1 Dtr. of Knollwood Chief (from former National Milk Champion).

Watch for pictures and more details next time.

Send 25c for catalog to Owner.

Lester Jordan, Jr.
Owner
Gallipolis Ferry, W. Va.

Harvey Swartz
Auctioneer
Waukesha, Wisconsin

Horace Backus
Pedigrees
Mexico, New York

BOB VISITS A HERD 70 YEARS OLD

Hillside Farms, Inc., at Trucksville, Pa., in the northern suburbs of Wilkes Barre, is a fascinating place. The Holstein herd, established in 1884, is undoubtedly one of the oldest in the country, for the animals there today trace in unbroken line to those that were on the farm 70 years ago—and no females have been purchased in some 20 years.

In addition to the Holsteins, there is a herd of Milking Shorthorns—one of the very few such registered herds in the state—a flock of Dorset sheep, and an extensive nursery operation. All this is contained in the farms' 750 acres. The owners are Mrs. W. H. Conyngham and her three sons, W. L., George G., and Jack. Charles S. Hemenway—better known as Sims to his friends—has been farm manager for 20 years and H. W. Ide is the greenhouse and gardens manager. Incidentally Sims is a brother of Frank Hemenway, well known former Van Horne Farms manager in New York.

All three Conyngham brothers are ex-service men. Bill, the oldest, is a veteran of Navy service in World War II; George is a veteran of Korea, where he received the Purple Heart; and Jack is likewise a veteran of Korean action. Bill is the Holstein man, a director of the Pennsylvania Holstein Association, and the other two each have another segment of the farm operation in which he is interested.

The Holstein herd of about a hundred head is composed almost entirely of granddaughters and great-granddaughters of Montvic Pathfinder, through a succession of fairly recent herd sire. In the early 40's a son of Montvic Pathfinder was purchased from Frank C. Whitney of New York. This bull, Montvic Pathfinder Prilly 822769, was out of New Year Belle Ormsby, a 701-lb. daughter of King Bessie R A Pabst, who was a son of King Bessie Mabel Susie and New Year Belle. In spite of his name, the King Bessie bull was bred by Dunloggin and used at Whitney's, making a phenomenal proof on 8 pairs with the daughters showing improvement over their dams of +1360 milk, +.62% and +127 fat to put them over the 500-lb. level in the proving. New Year Belle Ormsby, dam of the Prilly bull, was out of a 784-lb. daughter of Royal Creator.

This Whitney bred sire did a good job of siring big, high producing cows, and several of his daughters have passed the 20,000-lb. milk mark in 365 days or less. At one time there were 27 of his daughters at Hillside, and several of them are left, including a few in the younger milking age bracket.

The next sire selected was Pietje Fobes of Valley View 878690, purchased from Abner Peck in Massachusetts. He is a grandson of Pathfinder and Montvic Sensation, being by Montvic Pathfinder Posch who was from a Springbank Snow Posch Abbekerk daughter bred by Ray Morrison of Rennselaer Falls, N. Y.

Present sires include Mallary Rag Apple Select, a son of Triumph from a daughter of Posch; Whirlhill Wizard of Oz, a son of Quintessence from an Osborndale bred dam; and a home bred son of the Prilly bull. The oldest daughter of Select is a good heifer who has completed a first-calf record of over 12,000 lbs. of milk—the bal-

Dairymen call STA-FRESH® Best for Sweet, Green Silage!

Read What They Say:

"My STA-FRESH treated silage came out as green and sweet-smelling as the day I put it up."

"You should have seen my cows clean up the STA-FRESH silage—and no more silage stink!"

"It's the best way to get good silage I've ever come across. I'm using STA-FRESH from now on."

Yes, dairymen across the country are talking about STA-FRESH Sodium Bisulfite . . . the low-cost, easy-to-use powder that keeps silage fresh and full of good food value. Here are some of the reasons STA-FRESH has earned such enthusiasm:

1. *MAKES BETTER GRASS SILAGE.* By keeping silage fresh, STA-FRESH not only eliminates the "stink" of ordinary silage but helps the silage retain more food value. That means STA-FRESH Silage *is better for your cows.*

2. *LOW-COST, EASY TO USE.* Only eight pounds of STA-FRESH treat one ton of chopped grass. A simple applicator that you can make yourself mixes in the STA-FRESH powder while the grass is being blown into the silo.

3. *COWS LIKE STA-FRESH SILAGE, EAT MORE OF IT.* In tests where cows were given a choice between STA-FRESH silage and other silage, they ate *four times* as much of the STA-FRESH silage.

Write now for free booklet showing you how to get good green silage with General Chemical's STA-FRESH Sodium Bisulfite. There's a handy section on how to make your own applicator. And see your Orchard Brand dealer today—while his supply of STA-FRESH lasts!

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PAPEC'S *NEW* QUICK COUPLE

Saves most of the time and labor involved in attaching and detaching direct cut, hay pick-up and row-crop attachments. Eliminates heavy lifting. Makes positive, rigid couple with forage harvester base units. Standard equipment on all 1955 Papec Forage Harvesters.

Only Papec gives you patented Finger Feed Roll, Heavier Cutting Wheel, patented Silage Shelf, Better Knives, Bigger Tires. Yet with all these features Papec Forage Harvesters cost less fully equipped than any other comparable make! Full information from your Papec dealer or send name on margin of this ad. Papec Machine Company, Shortsville, N. Y.

PAPEC FORAGE HARVESTERS

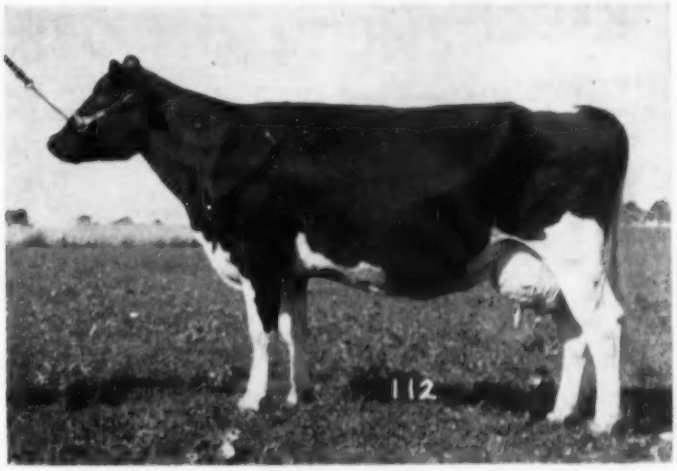
Correct Pictorial Evidence of Progress at CLOVER KNOLL

CARNATION SKYLARK QUEEN MADCAP

The highest 2X record daughter of "Revelation" to date.

Her AR records:

4-3	365d	2X	19504	4.5	878
(completed but not yet reported)					
3-2	305d	2X	14756	4.2	613
2-2	305d	2X	13607	4.2	613



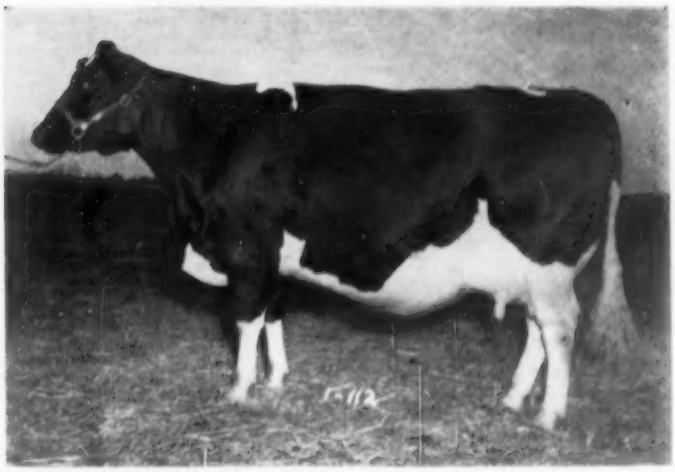
CARNATION SKYLARK QUEEN MADCAP 3412535
Sire: Carnation Homestead Revelation
Dam: Carnation Queen Perfection Madcap

Below: Her Daughter
CLOVER KNOLL LADY MADCAP

CLOVER KNOLL LADY MADCAP

This heifer, out of the Revelation daughter pictured above, dropped her first calf on January 9th, 1955. She started on AR test January 12th, on 2X, with credits of 1173 lbs. of 4.5% milk for her first 19 days. She is now making better than 3½ pounds of fat a day!

Study these two photos and note the tremendously increased body capacity of the daughter, which we think would classify considerably higher than her dam. And keep in mind the large increase in production without sacrificing high test. Isn't her sire, CARNATION PROGRESSOR GOVERNOR, a promising bull to breed to? His artificial service is available at reasonable price.



Sire: Carnation Progressor Governor (VG)
Dam: Carnation Skylark Queen Madcap

CLOVER KNOLL FARMS

NEWTOWN, BUCKS COUNTY, PENNSYLVANIA

MR. AND MRS. WM. P. MUSSELMAN
Owners

BERNARD COURTNEY
General Manager

RICHARD MACNAMARA
Herdsman

Breeders' Directory

(Published once per month. Rate $12.00 per year)

ARIZONA

Carl Morris & Sons, R-1, Box 60, Safford; 150 hd.; HIR-DHIA; Vac.; Burke-Dunloggin.

Davidson Young, Rt. 5, Box 704, Phoenix; 30 head; HIR-DHIA; Vac. 1940; Carn.-Hazelwood.

CALIFORNIA

Wesley G. Clark, Rt. 3, Box 482, Hanford;165 hd.; HIR; Vac.; Ky. Bess. Or. Piet. 86 th breed.

Diamond S. Ranch, Geo. H. and W. N. Sawyer, Waterford; 200 hd.; DHIA; Vac. 1939; KPLO & KPOP.

Joseph M. Trindale, Jr., Merced, R-1, Box 93;10 hd.; KPLC, Burke breeding.

COLORADO

Myron Stratton Home, Colorado Springs, 40 head; CTA; Classified, Vac.; Carnation breeding.

CONNECTICUT

W. W. Sherman, Bloomfield, Hartford; 100 hd.; DHIA; Cert.-Vac.; Montvic, Dunloggin, Wint.

GEORGIA

John P. Pickett, Cedartown, Polk Co.; 50 hd. on DHIA; AR; TB. Bang's; Pabst Regal Posch.

INDIANA

Dunbar & Middleton Farms, Colfax; 80 head; HIR; Neg.; Vac. 1941; Carn. Gov. Madcap.

KANSAS

Jake Zarnowski, Newton, Harvey Co.; 70 head; Neg.; HIR; Burke breeding.

KENTUCKY

St. Rose Farm, Springfield, Washington Co.; 76 head; Cert.; Vac.; U. S. Soldiers' Home sire.

MAINE

Garden Park, Newport, C. W. Rich; Carnation-Zimmerman world champion bloodlines; TB; Bang's free over 30 years.

MASSACHUSETTS

Lindenbrook Farms, Spencer H. Logan, Great Barrington, Berkshire Co.; 50 head.

Hoods Cherry Hill Farm, H. P. Hood & Sons, Beverly; 405 head; HIR, DHIA; Acc-Vac.; Orms. Sen. 45th.

Great Brook Farms, Farnham W. Smith, Carlisle; 110 head; HIR; AR; Acc-Vac; Orm. Sens. 45th-Burke.

John G. Ellis, Highfield Farm, Lee, Berkshire Co.; 34 head; HIR; Acc.; Vac.; Ray R A Tyrone.

MICHIGAN

Pine Row Farm, Lake Orion, Oakland Co.; 60 hd.; HIR; Vac. Neg.; Carnation and Rag Apple breeding.

Kneedmore Farms, Pittsford, Hillsdale Co.; 80 hd.; AR; HIR; Vac.; TB ACC.; Linebred Ormsb

MINNESOTA

Glendenning Farms, Louise M. Glendenning, St. Paul Park; 220 head; TB Bang's Vac.; DHIA; Burke, Chip, Carnation & North Star breeding.

Marlow Holstein Farms, Mankato; 200 head; HIR; World's Record Femco Alma & Regal, Roamer, Burke breeding.

MISSOURI

Clyde Hill Farm, Clyde, Nodaway Co.; 135 hd.; HIR; Neg.; S. B. O. Fobes breeding.

NEW JERSEY

Bartram Farm, N. Kelley, Annandale; 100 hd.; HIR; Vac. 1941; A. O. Fobes Rag Apple, Design.

NEW YORK

Furman Huff, Honeoye; 80 head; Clove Valley Supreme Satisfaction, GM sire; **Genodale Rag Apple Dictator, Plus** Proven sire.

A. S. & L. W. Hill, Greene, Chenango Co.; 85 hd.; DHIA; Acc.-App.; Mont. Rag Ap. breeding.

G. P. Smith, Sherburne, Chenango Co.; 250 head; DHIA; T.B. Acc.; Vac.; Posch, Fobes, Osborndale.

OHIO

Glenn Shreve, Damascus, Mahoning Co.; 40 hd.; HIR-AR; TB-Bang's Acc.; Dunloggin.

OKLAHOMA

Eastern Okla. Hosp. Dairy, Vinita, Craig Co.; 350 head; HIR; Vac.; Ormsby, Triune Carnation.

PENNSYLVANIA

Willow Ridge Farm, Willow Grove, Montgomery Co.; 125 head; HIR; Pa.; Bang's TB; Dunloggin Mont.

TEXAS

Carington Farms, Box 1175, Austin; HIR-CTA; Classified; Carnation-Burke breeding.

UTAH

Brigham Young Univ. Dairy Farm, Provo; 30 hd.; HIR; Carn. Gov. Madcap & Hazelwood breeding.

VERMONT

Elmwood Farms, Landon & Merritt, New Haven; 200 head; Acc.; Cert. Vac. 1937; Ormsby Sensation 45th since 1932.

Lochlyndon Farm, Lyndonville, Caledonia Co.; 65 head; AR, DHIA; Cert., Acc., Vac.; Montvic Rag Apple breeding.

WASHINGTON

Vernway Farms, I. W. Youngquist, Bow; 60 hd.; HIR; Hazelwood-Homestead breeding.

WISCONSIN

Chas. & Donald Brace, Lone Rock, Richland Co.; 70 hd.; DHIA; HIR; Vac.; Dun., Orms. Var Kg., Or.

(Continued from page 67)

ance of these sires' daughters are all younger.

An article on Hillside Farms should make most interesting reading—I hope some day to be able to return to get more of the details on the history of this colorful farm operation.—R.H.H.

HOLSTEIN BOYS WIN HIGH HONORS IN NATIONAL 4-H DAIRY ACHIEVEMENT PROGRAM

One of the big events at the annual National 4-H Club Congress at Chicago in December is the awarding of scholarships in the National 4-H Dairy Achievement program.

This year of the six boys selected for top honors, we were pleased to note that four were working with Holstein projects. They are Gary Nygaard,16, of Idaho, who gets his mail at Palouse, Wash. Gary is a junior member of the Holstein-Friesian Association of America; Richard Corkill, 18, of Fallon, Nev. was presented with a Holstein heifer from his father before he was old enough to join 4-H. He is now in partnership with his father and owns 35 head of his own. Lawrence H. Adams, 21, of South Plymouth, N. Y. came up through 4-H with little capital and this past year owned and managed a herd of 40 purebred Holsteins. Bernard Joseph Conlin, 19, Columbus, Wis. is closing 10 years of club work; has 10 head of purebred Holsteins and was a competitor this year for Junior All-American honors for one of his winners. He is presently attending University of Wisconsin. We congratulate these young men on their achievements and the high recognition received in the National 4-H organization. All have made unusual records of leadership.

COOLER COMPANY EXPANDING

The Dairy Equipment Company, the country's largest manufacturer of can and bulk milk coolers, with plants at Madison, Whitewater and Hartford, Wisconsin is expanding its production. Capacity of its main plant at Hartford is being doubled with construction of a new two-story building and the most modern manufacturing equipment.

K. S. Hart has been promoted from general sales manager to vice-president and assistant general manager. L. Q. Brictson, formerly with James Manufacturing Co., Fort Atkinson, has been appointed general sales manager.

MERLE ONGLEY COMPLETE DISPERSAL

Tuesday, March 22 — Centerville, Pennsylvania

At the farm in Crawford County. Located on Pa. Route 77, just 17 miles east of Meadville, 20 miles southwest of Corry, 5 miles west of Riceville Corners (which is the intersection of Routes 8 and 77).

65 REGISTERED HOLSTEINS

20 FRESH OR CLOSE SPRINGERS — 18 OTHERS OF MILKING AGE, MANY DUE IN FALL — 7 FALL HEIFERS 10 OPEN HEIFERS — 7 HEIFER CALVES — 3 BULL CALVES

HEALTH: Bang's Certified, Many Calfhood Vaccinated, T. B. Accredited, healthy in all respects

16 DAUGHTERS OF WESTCOVE REPEAT ARE SELLING

"Repeat" is 100% Carnation-Bred and His Dam was an All-American Show Heifer

The sixteen Westcove Repeat daughters in this dispersal include six with records from 403 to 475 lbs. fat in heifer form. All as 2 and 3-year-olds on 2X milking.

"Repeat's" sire is Carnation Pathfinder, well proven son of Governor of Carnation from 1007-lb. dam.

"Repeat's" dam, Carnation Heilo Palmyra is a daughter of Carnation Governor Imperial that was All-American Sr. Yrlg., 1941. The dam has 520 lbs. fat, 2y, 3X, 4.4%; 2d dam a 721-lb. Matador Segis Ormsby dtr.; and 3rd dam 946-lb. Sir Inka May daughter.

THESE HIGH RECORD COWS SELL!

1 has 760 lbs. fat, 8½y, 2X, 3.8%
2 have 669 and 670 lbs. fat, 2X
3 have 501, 539 and 541 lbs. fat, 2X
10 from 462 to 496 lbs. fat, 2X, made in heifer form

A "VG" 669-LB. GRANDDAUGHTER OF CARNATION GOVERNOR IMPERIAL WILL SELL

Imperial Princess Pontiac Walker "VG" has 669 lbs. fat and 18742 lbs. milk, 5½y, 2X, 3.6%. She is sired by an 890-lb. son of Carnation Governor Imperial. Due last of April to Curtiss Candy Masterpiece, son of 1019-lb. Dunloggin Adeen.

THE WESTERN PA. ARTIFICIAL BREEDING CO-OP. AND CURTISS CANDY STUD BOTH ARE REPRESENTED BY A LARGE NUMBER OF DAUGHTERS IN THIS HERD

These Bulls Have Daughters Selling:

Rag Apple Constellation
Carnation Double Governor
Curtiss Candy Masterpiece
Elmcroft D Abbe, Monogram
Pabst Roamer Oliver
Pabst Comet Belmont
Curtiss C. Invincible
Curtiss C Pont. Curt.

A 760-lb. Montvic Rag Apple Churchill Daughter

HYFIELD DALE EDNA
335d 8½y 2X 19902 3.8% 760.7

Daughter of Montvic Rag Apple Churchill, well-known son of Montvic Bonheur Dale. Due in April to son of Spitzer Master Pride.

A maternal sister (also selling) made 541 lbs. fat, 288 days, 5y, 2X.

ANOTHER "CHURCHILL" DAUGHTER SELLING WITH 670 LBS. FAT ON 2-TIME MILKING!

Dale Diplomat Lillian made 670 lbs. fat with 17313 lbs. milk, 300 days, 5y, 2X, 3.9%. She will be fresh by sale time. Her yearling daughter by Curtiss Candy Pontiac Curtiss also sells.

LAUXMASTER AND DUNLOGGIN FOOTPRINT BOTH HAVE DAUGHTERS SELLING

SERVICE SIRES ARE MOSTLY WESTERN PA. ARTIFICIAL BREEDING CO-OP. AND CURTISS CANDY BULLS!

THIS HERD WAS FOUNDED BY ITS PRESENT OWNER OVER THIRTY-SEVEN YEARS AGO!

1954 HERD AVERAGE—450 LBS. FAT, 2X

Plan To Attend The Complete Dispersal Of This Long-Established Holstein Herd!

Many years of production testing give the herd solid pedigrees for many generations.

Sale Starts 11 A. M. — Lunch Available — Heated Tent — Printed Catalogs

Merle Ongley
Owner
Centerville, Pa.

Pa. State Holstein Assn.
A. W. NESBITT, Secy.
State College, Pa.

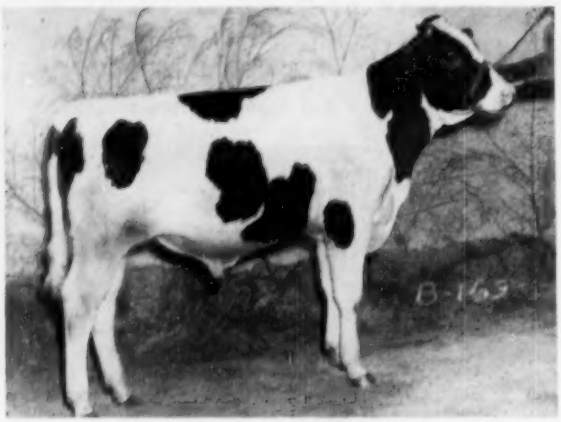
JOINTLY MANAGED BY

R. Austin Backus, Inc.
Sale Managers
Mexico, N. Y.

Headliners . . .

For The WOLVERINE CLASSIC

FROM CARNATION: (Selling)



CARNATION PRIORITY

This Sensational Maternal Brother To Carnation Northman !

CARNATION PRIORITY

Born May 29, 1954

A big, strong, deep bodied calf, even better than his famous brother, Carnation Northman, at the same age. Sired by Carnation Flashy Chief, son of Frasea Leonora Wayne by Carnation Imperial Chief (SMT proven sire). Dam is Carnation Maybess Inka Nellie (VG), 860-lb. (3X), she from the Governor daughter of the 1000-lb. daughter of Carnation Ormsby Nellie, 1328-lb. former U. S. Fat Champion. "Northman" was Res. A.A. Sr. Yrlg. 1953, and Res. A.A. Can. 2-year-old, 1954.

Carnation Also Consigns Two Dtrs. of Revelation !

CARNATION SKYLARK CINDY SUE

Born October 30, 1952

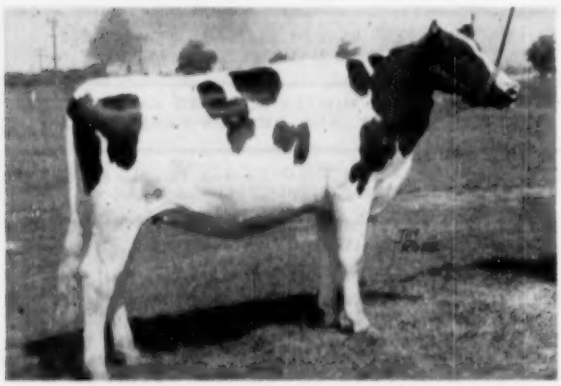
Due May 13 to Carnation Madcap Butter Boy (EX). Her dam, Carnation Cindy Tilda Sue, with two 500-lb. 4% records, was 1st 2-year-old at 1953 Oklahoma State Fair, and Hon. Men. A. A. Heifer Calf of 1951, she by Carnation O Boy from a 917-lb. daughter of an 1107-lb. daughter of Governor. Top records, winning type all the way back. Revelation is an EX-SMP sire.

CARNATION SKYLARK BESSIE HEILO

Born August 5, 1954

This outstanding open yearling daughter of Revelation is out of Carnation Tilda Heilo Bessie (VG) with two 700-lb. records and 510 lbs. in the first 177d of her present 7-year-old lactation. This dam, by Black Magic, is from a 985-lb. daughter of Imperial, and the next dam is a 639-lb. daughter of a 1011-lb. daughter of Sir Inka May. It's a 4% pedigree.

A GREAT CANADIAN HEIFER—(Selling)



BONNIE PLACE FRANCO PRIDE
Born December 19, 1952. Sired by Grand Rang Rag Apple Franco and out of Bonnie Place Mistress Pride (GP) with 468 at 2-8 in 305d. Next dam made 632 in 305d and has 134,000 lbs. milk in 7 lactations. Bred in December to Pabst Raven Finell. Consigned by Butler & Bodkin, St. Thomas, Ont.

AN OKLAHOMA BEAUTY (Selling)

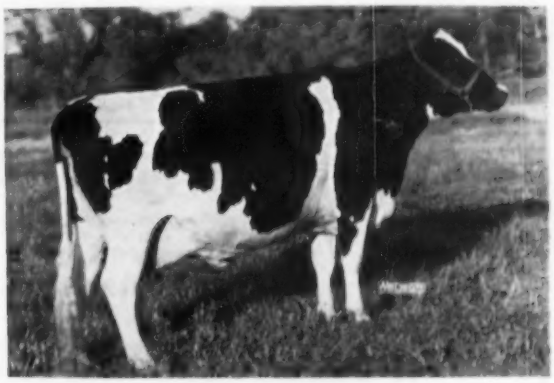
NANCY REGAL GYPSIE (89 VG)
Born Dec. 12, 1949. 1st 3-yr-old Tulsa 1953 and 2nd 4-yr-old Sooner State Dairy Show, 1954. She made 424 at 2½y, 491 at 3½y and in 130d at 4½y has 257 lbs. fat. Sired by Pabst Regal and out of a 408-lb. 3-yr-old in 273d. Bred in December to the son of a 913-lb. fat dam. From Adams Acres, Broken Arrow, Okla.

MONDAY, APRIL 11 at WILLIAMSTON, MICHIGAN

Her "Centurion" Son Selling

OAKHALL SOVEREIGN NAN (VG)
Glenafton Gay Duke, August 1954 son of this great cow, is consigned by Glenafton, Alliston, Ont. "Nan" has three records over 849 lbs., 4.1%, and two others over 735 lbs. The sire of "Gay Duke" is "Centurian," the older son of Glenvue Nettie Jemima, 1954 All-Canadian Aged Cow, in service at Glenafton. "Nettie" has averaged over 700 lbs. fat a year for 7 lactations, with a top of 873 lbs. fat.

Daughter of this Excellent "Raven" Sells



ZARNOWSKI TRI BURKE ALBERTA (EX)
A member of the 1954 All-American "Raven" get, with 619 lbs. fat as a 5-year-old. Her 3-year-old daughter, classified Very Good, is consigned by Adams Acres, Broken Arrow, Okla. On test at 2-6 she has 243 fat in 137d. This heifer was bred in December to the Grand Champion son of an Excellent, 640-lb. 3-year-old at Adams Acres.

Flashes On Other Consignments:

A "Leader" son from Pabst Farms, out of Pabst Robel Cornflower (VG) with 985 fat, 4.4% at 5y and 758 lbs., 4.3% at 2½y, she by Pabst Roamer. He's surrounded by Gold Medal sires! Born in September—right to show.

A 3-year-old daughter of Roeland Rag Apple Marksman (proven in Toronto A B Unit). Due at sale time to Ednachester Inka Sensation, popular proven NYABC sire backed by the Gold Medal Sensation Marathon Lad (EX). **From H. R. Scott, Blossvale, N. Y.**

From Hardy Shore & Son, Glanworth, Ont.—An own daughter of Montvic Rag Apple Sovereign, now 5 years old. She was All-Canadian as a Jr. Yrlg. in 1951. Her VG dam has records of 887, 799 and 572 lbs. fat. She herself has 305d and 253d records at 2 and 3y of 455 and 424 lbs. Due sale time to Shore Count Rag Apple. ALSO: a VG 4-year-old that was nominated for All-Canadian in 1952, due the last of May to the Res. All-Can. bull calf of 1953.

A great 2-year-old from Glenafton, by Engraver and from a daughter of Marksman with records of 926 and 810 lbs. at 4 and 2y, 4% test. Bred in November to "Centurion."

Four head from Barney & Phipps, Elkhorn, Wis.: One is a VG 4-year-old with two 400-lb. 2X records, and from a dam with three over 640 lbs. on 2X. Two are bred heifers by Imperial Man-O-War (VG), one of these from a 576-lb. Excellent dam.

From M. & F. Dellinger, Plain City, Ohio: A bred heifer by Curtiss Candy Fobes Again and from a VG dam with records of 799, 693 and 663 lbs., 4%. Bred in December to Rosafe Talisman.

A Bull and 5 Females from Orson D. Smith, Canastota, N. Y.: The bull is a line-bred Carnation from a dam with 863 lbs. fat, 4%, AR, and again promising 800 lbs. on 2X. Females include the 1952 All-American Sr. Yrlg. nominee, Forthlyne Inka D Ella with two 400-lb. 2X records, Jr. Ch. at N. Y. and Eastern States, 1952. Four others are all daughters of Glenafton Rag Apple Craftsman (XXX) son of Marksman. Two are bred to Dunloggin King Var.

A Sir Transmitter Pride daughter from L. E. Boerger, Irwin, Ohio. Made 707 fat, 3.8% at 3½y. Her sire is Gold Medal, her dam has two 4% records over 519 lbs. And due sale time to Pond Gate Ovation Model.

From J. E. Houck & Sons: a 3-year-old daughter of Inka Supreme Reflection. Classified GP at 2y and making about 17,000 lbs. milk with first calf. Dam is VG with two 500-lb. 2X records. Bred to Franlo Gen Treasure Model. The other is a yearling daughter of Spring Farm Fond Hope bred in December to Treasure Model.

From T. R. Dent & Son: A 600-lb. 2X daughter of Montvic Emile Lochinvar. Dam has 567 on 2X with 4.1% test. Bred in July to Springbank Rag Apple Haida whose dam made 747 lbs. on 2X.

Watch Next Issue For Full Details

C. B. SMITH Sales Mgr. — Auctioneer **WILLIAMSTON, MICH.**

SOUTHWESTERN EXPOSITION

While the show at Fort Worth, Tex. is principally a fat stock show, the visitors were given an opportunity to see a top display of Holsteins from the well known herd of Joe C. Carrington, Austin, Tex.

The Carrington entry included the noted All-American winner, Oostie Standout, owned jointly with C. B. Smith of Michigan, who was on hand to show him. He was named the grand champion of the show, by no means a novel experience for this seasoned campaigner. The Senior champion bull was another All-American, Pine Arbor Walker Fobes Dean, now showing as a mature bull.

Named grand champion of the female section was Delataft Fond Hope Bib Two, showing as a two-year-old. This daughter of Spring Farm Fond Hope was a member of the Forsgate show herd in her calf days. Junior champion female was the junior heifer calf, Carrington Govic Fobes, a home bred heifer.

Other winners in the Carrington display were: Govic Burke Alex, a senior bull calf; Crescent Govic Chieftain, a junior bull calf; Inka Carnation Maudlene, first prize four years and over; Govic Burke Clyde Piebe, three-year-old; Curtiss Candy Gov. Adeen, senior yearling; Govic Burke Heilo Fobes, junior yearling; the junior Get-of-Sire, Produce-of-Dam and Best Uddered Female, the latter going to the first prize Aged Cow.

Jimmy Don Leath, Rhome had the first prize senior heifer calf with his champion of the junior section, Latona Princess Clara Bessie.

Other juniors showing were: Herschel Pearson, Paradise; Gloria Sue Martin, Irving; and Richard Miller, Snyder, Tex.

AXEL RINGWIG DISPERSAL

At New Hampton, N. Y., 5 miles northwest of Goshen, 6 miles southeast of Middletown, N. Y., 3 miles south of Rts. 17M and 6 on what is known as the Lower Road, Orange Co., Rt. 12.

MONDAY, MARCH 14

Big heated tent—10:30 A.M. 142 acre Farm and all equipment—1:00 P. M. the cattle.

35 REGISTERED HOLSTEIN COWS and HEIFERS

Herd founded on Rag Apple bloodlines.
1954 DHIA Avg. 10925 3.62% 396

CHIEFTAIN 7TH

9 dtrs. of former herd sire Rag Apple Master Chieftain 1006832, out of Browns Mistress Bertha (365d 3X 19635 3.7 729.9). She is VG and a sister to famed "Corinne." The sire was a grandson of Montvic Chieftain 7th, by Pebble Beach Chieftain Countess (index 16672 4.0% 647).

Daughters of such other well-known sires as Knollwood Alcartra Chieftain, Graymar Triune Model Bessie, M. F. Sir Pride Adantha.

HEALTH — Blood tested within 30 days and TB accredited. Synopsis catalog at the ringside. Pedigrees compiled and read by Chas. D. Garrison of Wallkill, N. Y.

A. J. DI BENIO Sales Mgr. & Auctioneer MAYBROOK, N. Y.

Indiana State Spring Sale

Fairgrounds — Warsaw, Indiana on Rts. 15, 25, and U.S. 30
SATURDAY — MARCH 19TH — 12 NOON (EST)
T.B. and Bang's Tested — Mostly calfhood vaccinated

45 Females —

—including a sensational "DICTATOR" daughter and her 2 daughters; a top 4-year-old "ADMIRAL VICKERY" daughter with 653 lbs. fat, 3y, 2X; also several 4-H calves and junior yearlings, outstanding bred heifers, springing heifers, fresh and springing cows with high production records.

5 Service Age Bulls —

—from popular sires and out of dams with records from 600 lbs. to well over 700 lbs. fat, 2X, selected from the heart of some of the greatest herds in Indiana.

HERD SIRES — FOUNDATION STOCK — DAIRY REPLACEMENTS
Ready to make money now
RESERVE THIS DATE

LELAND J. OSBORN, Sale Manager Pierceton, Indiana

Sale sponsored by the Holstein-Friesian Breeders of Indiana, Inc.

1955 BREEDERS' INSTITUTE PLANS

Dr. George W. Trimberger, Cornell University, repeating as chairman of the New York Breeders' Institute committee, already has a good start for the 1955 series. Preliminary discussion took place at a meeting of the committee in December.

Five one-day meetings will be held throughout New York State from November 28 through December 2. Each session will be held from 10:30 a. m. to 4:30 p. m. with time out for lunch. Three speakers will be heard, plus a panel discussion made up of the speakers, and two prominent farmer breeders from the area in which the meeting is held.

Tentative locations for the '55 series are Albany, Cortland, Lyons, Springville, and Potsdam. Authorities on veterinary medicine, dairy cattle breeding and management have been contacted and it is expected their names will soon be released.

The Breeders' Institute meetings have been held in 1953 and 1954, with some of the country's foremost authorities as speakers. The Institute is sponsored by the New York Holstein-Friesian Assn. and the committee includes chairman Trimberger, Prof. Raymond Albrectsen, W. D. Brown, W. D. Lashbrook, Grant D. Langdon, Howard Mattott, Maurice Mix, M. S. Prescott, D. J. Roberts, and F. Murray Wigsten.

This series is unique in that it is the only meeting in New York directed solely for the benefit of top purebred breeders.

The Mexican Border was opened on December 31 to livestock entry from Mexico. This followed two years of freedom from outbreaks of foot and mouth disease in that country.

The Bollman Dispersal

ONE OF KANSAS' GREATEST BREEDING HERDS

TERMINATING 25 YEARS OF BREEDING STRAIGHT "ORMSBY" BLOOD LINES.

THURSDAY **APRIL — 7 — EDNA, KANSAS** **11 A. M.**

At the Farm, 14 miles east of Coffeyville, Kansas.

— 85 REGISTERED HOLSTEINS —

Raymond Bollman started breeding Registered Holsteins in 1929 with an intensified "Ormsby" foundation, strong in the blood of SPOM 37th. Some of the original females were bred by Lashbrook. Starting with this closely bred group of females a succession of good bulls have followed—many of them home-bred. An outstanding close-bred "Burke" bull intensified this Ormsby family.

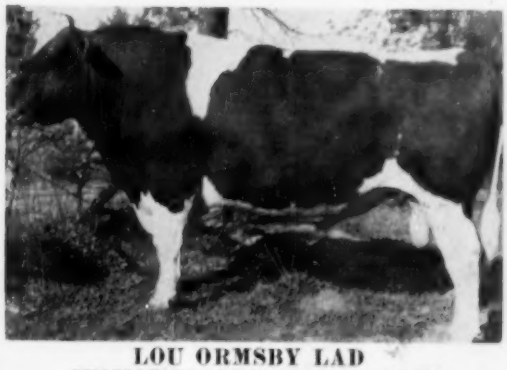
The last herd classification showed . . .

3 Excellent	15 Very Good
16 Good Plus	One Good

Selling in the sale are two cows with . . . **880 and 885 fat on 2X; 14 over 600 F.; 18 over 500 F.** and nothing below 450 except 13 2-year-old heifers fresh last fall. All DHIA.

THE FOUNDATION SIRE →

CLASSIFIED EXCELLENT

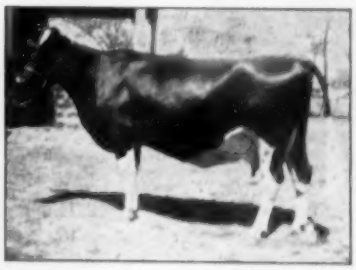


LOU ORMSBY LAD
EXCELLENT - BRONZE MEDAL SIRE

This Excellent sire has a DHIA plus proving. His dam was Lashbrook Lou Ormsby, 600-lb. 2X granddaughter of Ormsby Sensation. He sired All-Kansas Get of Sire and 5 All-Kansas Individual winners.

— THREE TYPICAL DAUGHTERS —

BOLLMAN HAZEL SUPREME
2491874
Classified V. G.
700 lbs. twice over 600 lbs. 2X.
One "Burke Spot" daughter sells with 610 lbs. fat.



BOLLMAN HELEN KORNDYKE
ORMSBY, 2491875 458 F.
All-Kansas 3-year-old in 1947; Sold in K. C. Convention Sale

BOLLMAN DORA ORMSBY LAD
2708029—V. G.
6 yr. 2X 17218 M 610 F

TURN TO NEXT PAGES →

The Bollman

Thursday APRIL — 7

— THIS GRAND COW SELLS —

THE BURKES CROSSED ON AN ORMSBY FOUNDATION PRODUCED THESE
(4 daughters and a herd sire)

Former "Burke" Bred Sire—

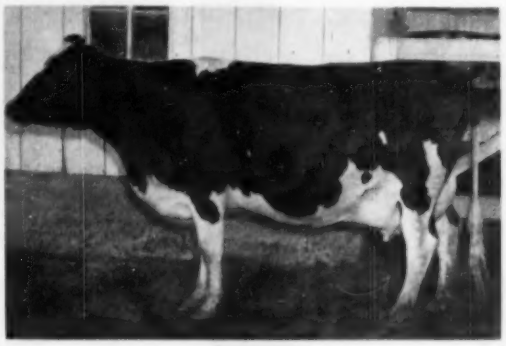
WEBER PERFECTO BURKE SPOT
881467

"The Unheralded Kansas Sire". This double grandson of Wisconsin Admiral Burke Lad bred by the Utah Industrial School was also a double great grandson of Wisconsin Pinky. No picture was ever taken and it was not realized early enough in the game, how great a sire he was. Thirteen daughters sell and they are a grand lot of brood cows. The right kind to breed from.

BOLLMAN HART ORMSBY BURKE 2783482
Scored 89; 885 lbs. Fat on 2X regular herd care. Her son, Bollman King Pearl Ormsby, has milking 2-year-old daughters that are outstanding and a partial proof can be had by sale time. He is classified Very Good and sired by a son of King of the Pearls.

BOLLMAN LEANNA ORMSBY BURKE
Classified V. G.; twice over 900 lbs. fat on 2X. One of the grand cows of the herd. The kind that can start a cow family for someone. A Weber Perfecto Burke Spot daughter.

Both Selling



BOLLMAN JOYCE INKA ORMSBY
Classified V.G.; 478 lbs. fat 2X. Comes from an outstanding cow family; has Jr. Yearling daughter selling, that will show.

BOLLMAN BURKE PIEBE 1001304
Classified Excellent; Home bred sire, used extensively. Ten milking daughters sell. From a 715 lb. dam. A son of Weber Perfecto Burke Spot.

← **10 Daus. Selling**

→ **Selling**

BOLLMAN MARGIE ORMSBY BURKE
Now Very Good with 557 lbs. at 2 years. 571 lbs. at 3 years. One of the outstanding individuals of the herd. A "Spot" daughter.

Dispersal

EDNA, KANSAS

TWO FORMER HERD SIRES THAT HAVE MILKING DAUGHTERS SELLING —

1—SKOKIE PRINCE DELIGHT 1031720
Son of Gold Medal Dunloggin Lochinvar Prince from a "Burke" granddaughter. One daughter has been All-Kansas two-year-old and the udders of the remaining daughters in the herd are outstanding.

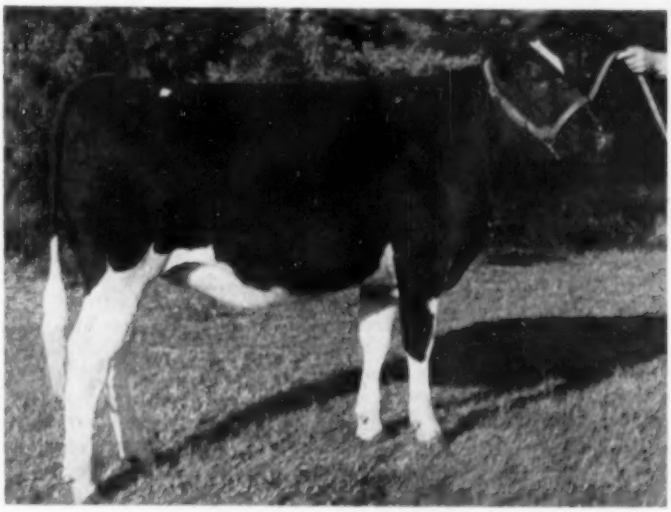
2—LASHBROOK KING PEARL WALKER 928924
Classified Very Good. Son of King of the Pearls.
"Very Good"
DHIA Plus Proven Sire

5 daus.	14306 M	536 F	3.7%
5 dams	11923 M	428 F	3.6%
	2383 M	108 F	.1%

Daughters 3 VG; 4 GP.

— SELLING —

ALL-KANSAS → SENIOR YEARLING 1948



NOW CLASSIFIED "VG" WITH 512-LBS. FAT

BOLLMAN JOLENE ORMSBY PIEBE
Daughter of Lashbrook King Pearl Walker.

— TWO HERD SIRES SELL —

BOLLMAN KING PEARL ORMSBY
Classified V.G.
Has milking daughters in herd
Partial proof available.
Sired by Lashbrook King Pearl Walker 928984
Dam: Bollman Hart Ormsby Burke 880 lbs.
Weber Perfecto Burke Spot daughter pictured on preceding page.

BOLLMAN BURKE M-O-W
3 year old son of the Excellent BOLLMAN BURKE PIEBE and the 800 lb. cow pictured below.

CLARINDA MEISEGEIER M-O-W
Classified Excellent
1725 Milk 809 Fat 2X
A great granddaughter of Sir Pietertje Ormsby Mercedes 37th. Her dam is Excellent.

— THE DATE IS APRIL 7—

WATCH FOR NEW PICTURES NEXT ISSUE of the WORLD —

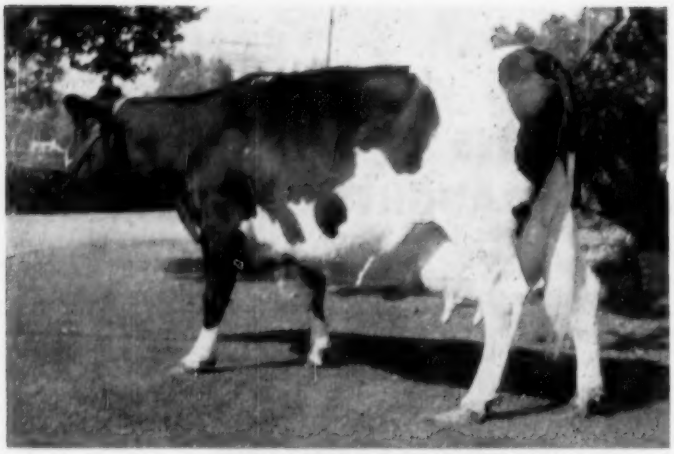
SALE HEADQUARTERS, HOTEL DALE, COFFEYVILLE, KANSAS

Raymond Bollman, Owner

EDNA, KANSAS

C. B. SMITH, Auctioneer
E. A. DAWDY, Pedigrees

Address All Correspondence to E. A. DAWDY, SALINA, KANSAS



MENDOCINO NAIDA STAR 2636633
Her recently completed 2X yearly record of 1019.4 lbs. fat makes her the third cow of our breed in the U.S. to make four 1,000 lb. records. She is the new California state champion on 2X, an honor which she also holds in the 3X division. Bred and owned by Mendocino State Hospital, Talmage, Calif. She is still our National Champion of the breed in the 305-day division.

Another Four Time 1,000 lb. Producer

Mendocino Naida Star 2636633 becomes the third cow of our breed in the U. S. and the second within the past few months to complete four yearly records in AR above 1,000 lbs. fat. Her latest record at 8 years 9 months was on 2X milking (365 days AR) and totalled 21,493 lbs. milk, 4.7%, 1019.4 lbs. fat. This record was closed December 23, 1954.

Her previous records were made on 3X milking. At 7 years 7 months she made 24,758 lbs. milk, 4.8% 1197.0 lbs. fat also qualifying for the National Championship in 10 mo. with 1060.9 lbs. At 5 years 6 months her figures were 26,789 lbs. milk, 4.7% 1272.1 lbs. fat; at 3 years 3 months she made 23,088 lbs. milk, 4.6% 1072.0 lbs. fat; and her first record at 2 years, 1 month was 15,678 lbs. milk, 4.6% 720.4 lbs. fat. The three-year-old record was a national record for fat production when made and still stands second in class. The five-year-old record of 1272.1 lbs. narrowly missed setting a new national record as she finished only a few days after Knollwood Rag Apple Nettie completed her 1273 lb. record.

Bred and owned by Mendocino State Hospital, Talmage, Calif. she is a daughter of their well known herd sire, Mendocino Star, who sired also the national champion senior four-year-old, 1231-lb. Mendocino Cornelia Star and the national champion junior two-year-old on 3X, Mendocino Annette Star (969.3) as well as the second highest record junior two-year-old on 3X Mendocino Fayne Star (950.5 lbs.). The new record is a California State record in the 2X yearly division over all ages in the AR division.

Ken Hatch, who is now dairyman at Mendocino State Hospital, reports that they also have some notable records recently completed which had not yet been officially confirmed. These include Mendocino Naida Jo Lass, a granddaughter of Naida Star, who has over 800 lbs. as a junior two-year-old on 3X. Two of the older members of the herd are Mendocino Cornelia, who has just finished 679 lbs. at 15 years on 2X and whose daily weight according to the barn records show a lifetime production of over 215,000 lbs. milk; also Mendocino Model Bloom at 18 years has produced over 270,000 lbs. milk, according to the daily milk weights. They are hoping to get one more calf and one more lactation from each of these old timers.

WISCONSIN TO COLOMBIA

Hernando Bueno, Jr. has recently purchased for their ranch in Cuca Valley, Colombia, two outstanding young sires to be used in the improvement of their Holstein herd. The very productive Cuca Valley is located in the western part of the state. Holsteins are fairly new to that area and it offers considerable opportunity for future breed expansion, notwithstanding the cattle are subject to the hardships of the sub-tropical climate.

One of these bulls was purchased from the Pabst-Knutson unit of the Pabst Farms, Inc., Oconomowoc, Wisconsin. The name of the young sire is Zarnowski Tri Burke Paul. He is sired by Pabst Reburke Paul Wayne a Gold Medal Proven Sire classified 'Very Good' for type. The dam of the young bull is Zarnowski Tri Burke Daisy who has just finished a record of 1085 pounds of fat and 32,281 pounds of milk on AR 3X in Pabst-Knutson herd. She has been classified 'Excellent' for type and is a daughter of the Gold Medal sire, Weber Hazelwood Burke Raven. She is a member of the Reserve All-American get of sire.

The other young bull whose name is Cold Spring Ideal King was purchased from Cold Spring Farm owned by Charles & Donald Brace, Lone Rock, Wisconsin. This herd has had pure bred Holsteins for over seventy years and they have bred many fine animals. The bull is sired by Wisconsin Ideal Bracer, a son of the All-American bull Wisconsin Ideal and from Wisconsin Viola Count with 814 pounds of fat and 23,747 pounds of milk. Wisconsin Ideal Bracer is classified 'Very Good' for type and his first two year old daughters are completing their records with about 500 pounds of fat. The dam of Cold Spring Ideal King is Cold Spring Carrie Var who has a two year old record of 523 pounds of fat and 15,755 pounds of milk on H.I.R. 2X. She has won numerous prizes in the show ring and is a daughter of that well proven sire, Dunloggin Ormsby Var King.

Both of these young bulls are fine individuals and should sire high milk production and desirable type for their new owner in Colombia.

Roeland Cherry Re-Echo Rag Apple 555866 *Ex, one of the few cows in the world with three records over 1000 lbs. fat in a year on 2X milking, has come back again in 10-year-old form with a 365 day 2X record of 21,840 lbs. milk, 914 lbs. fat, 4.18%. Her milk production is about the same as it has been in her previous 1000 lbs. performances, but her test was lower this time. In eight lactations ranging from 305 days up to 365 days she is credited with a total of 155,046 lbs. milk, 7144 lbs. fat, 4.59%. This gives no credit for the production beyond the close of the official period in any lactation. Cherry was bred and is owned by J. W. Greenwood, Maple, Ont.

48th Semi-Annual

Michigan Holstein Breeders' Assn. Sale

FRIDAY, MARCH 18 at 11:00 A. M.

At the Wolverine Purebred Livestock Sales Pavilion

Williamston, Mich.

70 Selected and Approved Michigan Holsteins from the Leading Herds of the State

25 first calf heifers fresh, springing, or bred for fall freshening. A daughter of S.P.S.M. Ormsby Pride from S.P.M. Bessie Pontiac Pride with 761 lbs. fat. A daughter of Shiawana Mutual Paul 18th from Walnut Hill Fobes Segis Burke with 665 lbs. fat and a daughter of Silverlea Admiral Burke (GP) from Oak Edge K.J.S. Pearl Posch with 560 lbs. fat. There are granddaughters of Pabst Roamer, Shiawana Mutual Paul, Pabst Burke Barber, Pabst Regal, and many other noted sires.

25 cows, all with records most of which are from 400 to 665 lbs. fat on 2X. Good foundation cows bred to Michigan's top sires. 15 cows or heifers will have baby calves at side.

15 open yearlings and heifer calves. Some outstanding for 4-H Club calves with a 15% discount to 4-H members. An August daughter sired by Hickory Creek Gomar "Ex" and an April yearling daughter of Shiawana Mutual Paul 18th with a 665-lb. dam.

5 top bulls from 8 months to 14 months of age. A son of Otco Woody Vindicator from Sugarland Var Queen Bessie with a 2-year-7-mo. record of 22,990 milk 2X 819 fat. A son of Clyde Hill King Fobes Rock and his dam with 623 lbs. fat. An 11-month bull with Minnow Creek Eden Delight on one side of his pedigreethe only cow to make three records over 1100 fat on 2X—and Erindale Dunloggin Anna (Ex), the highest living fat producer in North America with her 3X record of 1479 fat on the other side of his pedigree. A grandson of Pabst Regal from a 527-lb. dam—a granddaughter of Darkmaster. A grandson of Pabst Roamer from a dam with 5 records from 498 to 584 fat.

— THE CONSIGNORS —

R. V. SULLINS
BELLA VISTA FARM
FRANCIS HILL
SHIRLEY WILSON
RAY ULLMAN
GEORGE SCHAFER
EVERETT DIEMER
RHINE POTTER & SONS
PICKITT ACRES
GILSTEAD FARM
FRANCIS CAMPAU
HENRY HEWITT & SONS
ERNEST CARTER
CHARLES WOODWORTH
LAURENCE WOODWORTH

LAKEFIELD FARM
WILLIAM ROUTSON
TOWERLINE FARMS
ERINDALE FARMS
FARMSTEAD FARM
OLD HOME STOCK FARM
BANCROFT ACRES
FOR-MAR FARMS
MAC-ZEL FARM
FLYING A RANCH
EVERETT MILLER
FRED ANGELL & SON
SIEBERT FARMS

GEORGE PARDONETT
WILLIAM WARREN
GEORGE & ROSS ROBB
AUGUST RUTTMAN
STEVE GWIZDADA
BEN MILLER
DALE BALL
WHITE STOCK FARM
LEO BEA FARM
WIL-RU FARMS
H. A. MILLER & SONS
DELMERE FARMS
GLENN CASEY
COE EMENS
MAX KEMPF

The Sale Manager and committee have been selecting for a month and hope to give you the best cattle available in Michigan. Every animal with health papers—many are vaccinated.

WILLIAM ROUTSON
Chairman, Sale Committee
Blissfield, Mich.

HAROLD V. MARION
Sales Manager
Brown City, Mich.

Write to Sale Manager for Catalog

Sponsored by: Michigan Holstein-Friesian Assn. Inc.

Herb Miller, pedigrees — Auctioneers: Glenn Casey · C. B. Smith · Alden Cole

BILL BESS BURKE 1006866
Excellent — Gold Medal Sire
Owned by Central Ohio Breeding Assn., Columbus.

BILL BESS BURKE IS GOLD MEDAL

Bill Bess Burke 1006866 (Ex) is now a Gold Medal Sire, bringing the total of Gold Medal Sires in the Central Ohio Breeding Association stud at Columbus, Ohio, to five. His 13-pair proof in HIR shows the daughters averaging (305d-2X-ME) 13,316 lbs. milk, 3.62%, 482 lbs. fat, for an increase over their dams of +945 lbs. milk, +.15% and +53 lbs. fat. His 23 classified daughters average 81.6 points—6 Very Good, 6 Good Plus and 11 Good.

W. J. Baldwin, fieldman for the New York Holstein-Friesian Assn., bred Bill Bess Burke. The bull sold in dam at Baldwin's dispersal in 1947 and was repurchased as a calf for $75 by Baldwin who was then manager of W. B. Cockley's Willeben Farms at Lexington, Ohio. After some years as herd sire at Willeben, Bill Bess Burke went to COBA.

The sire of Bill Bess Burke is Pabst Burke Valley 877568 (VG), a son of Wisconsin Admiral Burke Lad (VG-GM) and Pabst Monsader Lake Valley. Pabst Burke Valley was purchased from Pabst Farms by Baldwin and used in his herd before its dispersal. Later Valley went to the Robert G. Wehle herd in New York, eventually returning to Ohio as herd sire at Willeben where he is now in service.

Bessie Ormsby Fobes Marie 2062088, bred by Carrol E. Switzer of Forest, Ohio, is the dam of Bill Bess Burke. A granddaughter of King Bessie Ormsby Pietertje 83d, she has DHIA records on 2X to 21,300 lbs. milk and 736 lbs. fat.

Bill Bess Burke and his career provide some interesting sidelights — his breeder is the second New York fieldman to breed an Excellent-Gold Medal Sire. Adrian T. Personious, a former fieldman, bred Genodale Lady Boy Dictator 802697 (Ex-GM), herd sire for Howard D. McIntyre at Perry, N. Y. Furthermore Bill Bess Burke is reported to be the first Gold Medal Sire bred and proven in Ohio, and his present owner is the only sire stud in the United States to have as many as five Gold Medal Sires in service.

BARTLETT BULLS SOLD

John Bartlett, Oshkosh, Wis., reports the sale of three fine young sons of Meriwether Hester Roamer during recent weeks to Wisconsin breeders. Meriwether Buckette Roamer went to Philip and David Ihle, Osseo, Wis. This bull carries a double cross to their four-times 700-lb. "Hester" cow that was classified Excellent last fall, the sire being the Roamer son of Hester and the dam by another Hester son.

A second bull by the same sire was purchased by a neighbor, Riley Kellog of Winneconne, Wis. The dam, a VG 2-year-old with 556 lbs. fat on 2X at 24 months. She has recently undergone a hardware operation, but is now back up to 65 lbs. a day.

The third bull, out of a 689-lb. 3-year-old, went to Marvin Koplitz of Pickett, Wis. and the dam of this one died, the single casualty in four hardware operations performed this fall.

RIDGELY Farms
STONE RIDGE, NEW YORK

to the Massachusetts Sale

A Junior Sire & 3 Fine Females

A SON and 2 DAUGHTERS SELL

MONOGRAM ELMCROFT MONARCH
Very Good son of Montvic Monogram (XXX—EXTRA)

RIDGELY HEXAGRAM (MALE) Born October 3, 1953

SIRE: Monogram Elmcroft Monarch (See left)

DAM: Nuway Inka Hilda (Very Good)

3 records from 622-680 fat 2X, over 100,000 lbs. milk, life production to date (HIR-DHIA) her dam with 696 fat 2X and over 135,000 milk, both still producing.

ONE OF THE LARGEST AND BEST FEMALE FAMILIES AT RIDGELY

RIDGELY FARMS CHIEFTAIN CAY Born March 20, 1948.

3 records from 18199-19050 milk, 656-677 fat 2X.

Fresh at sale time and in heavy production.

These heifers carrying the Thamesview Prefix are both by Monarch, and sell only because they are not Ridgely bred, and it is my desire to build into a herd of my own breeding as far as possible. Their places will be taken by Ridgely-bred Monarch daughters.

Frances Leggett
FRANCES LEGGETT

THAMESVIEW MONARCH BARBARA Born Feb. 12, 1950.
4y 365d 2X 16140 milk 542 fat—Classified GP (82)
Fresh at Sale time and ready to go again.

THAMESVIEW MONOGRAM BARBIE Born October 6, 1949
An exceptional individual, scored at 84, with an EXCELLENT RUMP, she has 2 records in heifer form of 408 and 421 fat, 2X. A cow of tremendous scale, she will do especially well this year, given opportunity. Fresh before sale, she will be off to a good start.

THE FOURTH MASSACHUSETTS STATE SALE

Fairgrounds, Northampton, Massachusetts

Friday — March 25 — 12 Noon

54 HEAD — FROM 30 CONSIGNORS OF NEW ENGLAND & NEW YORK

All from T. B. Accredited Herds, many from Bang's Certified Herds. All blood tested within 30 days of sale. Mostly Vaccinated.

Health Charts available at the Sale. All guaranteed sound and right in every way.

28 COWS
16 BRED HEIFERS
7 HEIFER CALVES
2 Service Age Bulls

— OUR OBJECTIVES —

1. To Provide a really Top Group
2. Every Animal Personally Selected
3. Special Emphasis on Type as well as Production.

To attain these objectives, selections were made by Howard A. Kimball, who has inspected each and every animal.

Mr. Kimball states:

"This is a darn good group of cattle, the cows mostly with proven production, all fresh or real close. Many will be in heavy production at Sale time. The bred heifers are an especially fine lot with splendid pedigrees, and the heifer calves are choice—the pick of many offered. The two bulls are backed by proven blood lines, and proven families, on both sides, and are ready for immediate heavy service."

Howard A. Kimball.

SALE COMMITTEE

HOWARD A. KIMBALL, Chairman
Lunenburg, Mass.

Maurice Davenport, Shelburne, Mass.
Osborne C. West Hadley, Mass.
Benjamin Flint, E. Mansfield, Mass.
Stanley Wright, Carlisle, Mass.

CONSIGNOR'S ROSTER

FRANK BISHOP, Windsor, Vt.	1
GEORGE BOLTON, Ashuelot, N. H.	2
ROBERT G. BRUTT, Townsend, Mass.	1
GORDON COOK, Amherst, Mass.	1
MAURICE DAVENPORT, Shelburne, Mass.	1
C. H. & RUTH B. DAVIS, N. Franklin, Conn.	1
JOHN G. ELLIS, Lee, Mass.	1
GEORGE B. FLINT, E. Mansfield, Mass.	2
FLYING CLOUD FARM, Alstead, N. H.	3
GREAT BROOK FARM, Carlisle, Mass.	2
HARTSBROOK FARM, Hadley, Mass.	4
CARL HILL, C. Strafford, N. H.	2
JAMES K. HOWE & SONS, Tunbridge, Vt.	1
JOHN A. HOWE, Tunbridge, Vt.	1
RICHARD HOWE, Tunbridge, Vt.	1
MYRON HOXIE, Windsor, Conn.	1
JOPPA HILL FARM, Bedford, N. H.	1
HOWARD KIMBALL, Lunenburg, Mass.	2
JOHN LAWRENCE, Chester, N. H.	2
G. H. LOGAN, Great Barrington, Mass.	6
MALLARY FARM, Bradford, Vt.	1
LESLIE E. MAXFIELD & SONS, N. Hartland, Vt.	2
NORFOLK S. P. COLONY, Norfolk, Mass.	3
RIDGELY FARMS, Stone Ridge, N. Y.	4
ST. JOSEPH'S ABBEY, Spencer, Mass.	1
TOPLANDS FARM, Roxbury, Conn.	2
VALLEY FARMS, Walpole, N. H.	1
WESTLEA FARMS, Bridgewater, Mass.	1
AMY WING, New Marlborough, Mass.	1
LESLIE WOOD, Candia, N. H.	2
	54

CATALOGS AT RINGSIDE OR AVAILABLE BY MAIL ABOUT MARCH 20

Sale Under Cover — Lunch on Grounds

NEW ENGLAND'S FIRST CONSIGNMENT SALE OF THE 1955 SEASON.

T. R. LANGDELL
Auctioneer
Wilton, N. H.

UNDER DIRECT MANAGEMENT OF
MASSACHUSETTS HOLSTEIN ASSOCIATION

For Catalog Write
W. A. BAKER
Box 231, Exeter, N. H.

a Scoutmaster Daughter to Northampton, March 25

GLENAFTON SCOUTMASTER 1077030
Very Good — Gold Medal
Hon. Mention for All-American Sr. Yrlg., 1950. Nominated, 1951.

WESTLEA BUTTER GIRL MARGARITE

Born November 6, 1952 — Due March 29, 1955
One of our very nice daughters of . . .

GLENAFTON SCOUTMASTER
Very Good — Gold Medal

Dam: WESTLEA WOODSIDE MARGARITE

2-8	365	3X	14,884	3.4	511	HT
3-9	330	3X	16,648	3.5	589.4	HT
4-10	278	3X	14,732	3.5	612.2	HT
5-9	365	3X	17,224	3.5	600.0	HT

A daughter of Westlea Rag Apple Woodside (SMP).

Bred to WESTLEA COUNT OLIVE (SMP), son of Nobleman from the "Queen Mother" of our herd, Dunloggin Olive Cascade (VG), with 159,292 milk, 5927 fat in 8 lactations.

Margarite and the calf she is carrying combine our three greatest sires and the "Queen Mother" of our herd. Watch for another Scoutmaster daughter, equally nice, in the April 29 Bred Heifer Classic.

Our 1953-54 HIR Average:
66 Head 3X 13,275 milk 3.9% 520.2 fat

Westlea Farm — Bridgewater, Mass.

MR. AND MRS. STAFFORD JOHNSON
Owners

REGINALD LIBBY, Manager
DOUGLAS DANA, Herdsman

. . . a Son of a GOLD MEDAL SIRE

. . . a Daughter of a GOLD MEDAL SIRE

to the Massachusetts State Sale, March 25

THE SON - -

Service age (born Jan. 30, 1954), he is **HOWACRES RAG APPLE MARVIN,** by Tyler Farms Rag Apple Sensation (Very Good - Gold Medal) and from a daughter of Osborndale Sir Peter Lochinvar (GP-SMP) with . . .

3y	365d	2X	18,100	3.7	681
2y	305d	2X	14,700	3.4	501

And her dam is making about 700 fat this lactation.

THE DAUGHTER - -

A 5-year-old, due just after the sale. She is **HOWE HAVEN HOMESTEAD MAE** with . . .

4y	366d	2X	12,230	4.1	520
3y	274d	2X	10,880	4.2	455

A daughter of Walker Homestead Dawn (VG-GM) whose Gold Medal award was recently announced. She is bred to PABST REGAL BLOOM, a Silver Medal Production son of Pabst Regal (EX-GM).

ALSO . . . a fresh 2-year-old ready to go.
See them at Springfield on March 25th!

James K. Howe & Sons **HOWACRES**

Tunbridge, Vermont **ACCREDITED - CERTIFIED**

To The Mass. State Sale

— March 25 —

1. A large, nice type 3-year-old granddaughter of Pabst Roamer, due in April. She has a 2-year-old record of 12339 3.6% 445. Her dam has a 3-year-old record of 11266 4.9% 555.6.

2. A real nice type 4-year-old daughter of Sir Ormsby Alice with a 3-year-old record of 10500 4.0% 405. Due at sale time.

3-4. Two nice type heifer calves born September 1st. Sired by Hartsbrook Roamer, our son of Pabst Roamer. Dams are good record daughters of Pabst Roamer and Wis Bonny Admiral Ormsby.

See them at Northampton, March 25th!

HARTSBROOK FARM

Accredited and Certified

O. C. WEST **HADLEY, MASS.**

MBB 10ths 45ths BURKES

ORMSBY COMBINATIONS

TO THE MASSACHUSETTS STATE SALE – MARCH 25th.
TWO 3YR.-OLDS – FROM THE HEART OF OUR BREEDING PROGRAM

DAM OF PHYLLIS

LIFETIME
131,747M – 4589 F

BEST RECORD
7 YR. – 2X – 365 Days
22,068 M – 786.6 F

U. M. JEWELL ALBESS – "Excellent"

TWICE A
GRAND CHAMPION

FOUR TIMES WINNER
TYPE & PRODUCTION CLASS
MASS. B & W SHOWS

CONSIGNED — FERNHAME SENSATION PHYLLIS (Good Plus)

HIR 2y 7m 351d 2X 11021 4.9% 427

Due at sale time to WIMARJO PABST REGAL LUCIFER (VG), our son of Pabst Regal (EX-GM) from a VG daughter of Lauxmont Admiral Lucifer (VG-SMP). His six milking daughters in our herd classified 2 VG and 4 GP. His first daughter to freshen has in 259 days 2X 10470 4% 421.

HER FULL SISTER, Fernhame Sensation Melody (GP) has four 2X records averaging 14769 3.6% 533. Now promising over 700 fat, 2X.

HER SIRE, Newmont Aristocrat 10th (VG), is by Newmont Aristocrat (EX-GM).

CONSIGNED — FERNHAME PERFECTION DEWDROP (Good)

HIR 2y 0m 315d 2X 10537 4.0% 427

Will be fresh by sale time.

HER DAM, Harriette Bess Burke Dewdrop (GP), has six 2X records averaging 538 fat, 4.2%. Best record: AR 4-8 2X 348d 15748 4.2% 665.7 (State Record when made).

HER FULL SISTER, Fernhame Perfection Abigail (GP), has three 2X records averaging 549 fat, 4.2%. Best record: HIR 5-3 2X 365d 15491 4.2% 654.

ANOTHER FULL SISTER, Fernhame Perfection Bridget (GP), has three 2X records averaging 454 fat, 3.75%. Best record: HIR 4-5 2X 14064 3.6% 507 (SA).

A MATERNAL SISTER, Fernhame Burke Regal Hope (VG), has in her first 71 days at 1y 11m, 3099 milk, 4.16%, 129 fat.

SIRE, Newmont Pasha (EX), son of Newmont Aristocrat (EX-GM).

Why Not Attend This Sale and Buy One or Both of These Foundation Quality Heifers?

GREAT BROOK FARMS

Home of FERNHAME *Holsteins*

CARLISLE, MASSACHUSETTS

AR, and HIR Testing – T.B. and Bang's Accredited – Calfhood Vaccinated

MR. and MRS. FARNHAM W. SMITH, Owners – STANLEY D. WRIGHT, Manager

Bull Calf For Sale

Born October 4, 1954

His Sire

PABST WINTERTHUR REGAL GENERAL (SMP)

Our ¾ brother to
Pabst Winterthur Zeus (Ex—GM)

His Dam

She is a daughter of Winterthur Winner Fobes Yucca (VG-SMP), a daughter of Wint. Select Dad Winner out of an 830-lb. 2X daughter of POF 13th. She has jr. 2-yr.-old record of 11,262 milk and 424 fat and a jr. 3-yr.-old record of 11,969 milk and 456 fat. Her maternal sister, Karen, has a 4-year-old record of 727 fat on 2X. Her dam made this 5-yr-old record on 2X: 22,979 milk, 4.3%, and 986.3 fat.

WRITE FOR PRICE AND PEDIGREE

Lamaga Stock Farm

LAUREN and GAILAN HARTSHORN

LEBANON, N. Y.

Accredited - Vaccinated - Certified

A Son of a 100,000-lb. Cow

This month I suggest a son of a 100,000-lb. cow, light in color, born August 1954. His dam has been a top producer in Canada on 2X with 20,049 lbs. milk, 4.1% test, and 823 fat and qualified for the 305 day division. She has produced over 140,000 lbs. of milk to date. Her daughter, a maternal sister to the bull offered, has at 3 yrs. on 2X: 16,857 milk, 4.23%, and 713 fat. Sire's dam has at 9 yrs. on 2X: 22,445 milk, 4.58%, and 1028 fat. He is a son of Montvic Rag Apple Achilles.

This bull calf is priced at $750 delivered express prepaid to your station and guaranteed to be satisfactory to the purchaser. He will be ready for service when you want him next fall to breed the heifers. This family have all been good producers and high testers. We have had them for over 30 years.

DOUGLAS HART

Woodstock, Ont.
Canada's Leading 100,000-lb. 2X Herd
"Where Better Bulls Are Bred"

Do You Want a Better Holstein Herd?

Come to what we believe to be the Holstein Hub of Canada. We are Sales Agent in the three counties of York, Simcoe and Ontario and are in touch with some 800 breeders.

We specialize in personal buyer-breeder contact.

SAM GOUGH

Milliken, Ontario
Phone Agincourt 30-W-2

LETTERS

CLASSIFICATION AT HICKORYVALE

Merhle L. Ifert, Hickoryvale Farms, Middletown, Md., reports that another daughter of Curtiss Candy Della Lad was classified Excellent at their recent classification on Feb. 17, 1955. She was Hickoryvale Della Effie 2660520 and her dam is Effie Prilly Nanette, a daughter of Dunloggin Matador Della out of a daughter of Royal Creator. Curtiss Candy Della Lad and Dunloggin Matador Della are both sons of Dunloggin Mistress Della, one of the great Woodmaster daughters out of Beauty Pietertje Netherland Della.

Effie is the fourth daughter of her sire to be classified Excellent. The other three are Hickoryvale Della Rae, Hickoryvale Pearl Della Bonnie, and the 1952 Res. All-American 4-yr-old, Hickoryvale Della Aaggie. The Green book shows that Effie has 5 records reported that average 555 lbs. fat on 2X with a 607 lb. record at 7 years.

There were 61 animals old enough to be classified at Hickoryvale with the following results: 4 Excellent, 14 Very Good, 29 Good Plus, 13 Good and 1 Fair. All the animals were homebred with the exception of one animal in each of the classification groups. Merhle reports that they are well satisfied with the way the daughters of Helengeorge Master Admiral are climbing up in their classification.

ANOTHER SALE RULE SUGGESTED

Editor, Holstein-Friesian World:

In your November 20, 1954 issue you published a set of rules and regulations for sales practices as recommended by Purebred Dairy Cattle Associations. The sample rules are a fine exposition of proper rules to follow in conducting any auction sale, except for one gross omission. Under terms and conditions of sale the article begins with "Terms." The first and most important statement says "Terms are cash unless other arrangements with the seller." It further states "No release of animals until satisfactory settlement is made with clerk." However there is one omission. What about cash to the consignor?

I have consigned to two sales this fall. In one case I received my money four weeks after the sale. In the other instance, I have a check five weeks after the sale. In both cases all registry and health papers were in order and there were no complaints of any kind.

Why should a sale manager, bank, or finance company have free use of $20,000 to $100,000 of consignors' money for a period of three to six weeks? It would seem that inasmuch as terms of sale are cash, that term should have some meaning for the consignor. In all fairness, I see no reason why any efficient sales organization cannot, at the latest, get checks out in a week or ten days.

I would suggest that this model set of rules should include a rule stating "consignors to be paid within ten days after date of sale." At present the consignor is the forgotten man as far as finances are concerned. It's not a case of arguing whether the consignor urgently needs his money or not. It is a case of paying the consignor what rightfully belongs to him in a prompt and businesslike manner. The insertion of this rule would correct this grossly unfair one way situation which now exists.

Neenah, Wis. Earl Hughes

Editor:

Gordon's and Pelissier's report on PIPELINE MILKING in the WORLD of October 2, 1954, page 74, is a most timely contribution to dairy farming. The pros and the cons were clearly discussed and the former would win over the latter, if the problem of the disturbed heifer on test-day were solved. May I offer the solution arrived at here on Jocinah Farms?

We had three first-calf heifers that were so disturbed by the buckets on test day that they gave less than 10 pounds of milk on that day. These same heifers gave from 40 to 50 pounds of milk on test-day, after the buckets AND the milk tester were removed to the milk tank room.

The question of communication between the milk tester and the man who does the milking was solved by a relatively inexpensive two-station "inter-com." Identification of the cows by the tester is made through the windows in the wall separating the walk-through barn from the milk tank room.

Thus, we have solved the problem of the heifer disturbed on milk-test day AND we avoid close contact of the tester with the milking herd, thereby

Great Youngsters - -

By A Great Young Sire

This junior get by PABST WALKER REBRIGHT placed second at the 1954 New York State Fair — all junior and senior calves. We think they are beauties. Their sire was Res. All-American, 1953, nominated for All-American, 1954. He is our senior sire, by Pabst Roamer Dean Walker Lad (EX-GM) and from the 965-lb. Pabst Rebel Eyebright (VG). We have sons for sale.

NORTH SIDE STOCK FARM

Alson D. Weller & Son — Lowville, N. Y.

Accredited Established 1911 Certified

Nine "Gold Medal" Sires

Bred by the Wisconsin State Institution Herds

And ONE of These Has 13 "Gold Medal" Sons!

Wisconsin Admiral Burke Lad (VG)

Wisconsin Burke Lad (VG)

Wisconsin Dauntless Joe (VG)

Wisconsin Sir Wellington Pride

Wis Leader (EX)

W I S Royal Lad (VG)

Wis Burke Ideal (VG)

Wis Cyclone (GP)

Sowiscol King Ormsby Melchior (VG)

LET US TALK OVER YOUR HERD SIRE PROBLEMS WITH YOU

Wisconsin State Department of Public Welfare

W. W. KINYON, Farm Supervisor State Capitol, MADISON, WISCONSIN

PEOPLE

JAMES B. FITCH
Minnesota Dairy Department Head honored by Kansas breeders.

Dr. James B. Fitch, head of the dairy department of the University of Minnesota and former head of the dairy department at Kansas State College, (1918-1935), was honored last month by the Kansas Inter-Breed Dairy Cattle Council at the annual Farm and Home Week dairymen's dinner. Dr. Fitch was presented a special scroll and his portrait was presented to Kansas State College. Previously cited by the Inter-Breed Council for their contributions to the Kansas dairy industry were W. H. Mott, veteran Holstein breeder honored in 1954; and James W. Linn, Kansas State extension dairyman cited in 1952.

The citation to Fitch mentions his 25 years of constructive leadership in all phases of the dairy industry in Kansas; for outstanding research; for his international recognition as dairy cattle judge including ten times at the National Dairy Show and twelve times at the Dairy Cattle Congress; for his work as secretary and later president of the American Dairy Science Association and for the inspiraton he has provided in the training of leaders in many phases of the dairy industry.

IDAHO STAFF ADDITION

Dr. Kenneth R. Johnson has joined the staff of the Department of Dairy Husbandry of the University of Idaho. He will be in charge of instruction and research in dairy cattle breeding.

Dr. Johnson received his Master of Science Degree from the University of West Virginia and his Ph.D. Degree from Purdue University. Prior to accepting this position at the University of Idaho, Dr. Johnson did research and teaching in dairy cattle breeding at Purdue University.

Marlowe Nelson, author of the series, "Holsteins on Hokkaido" that ran in the early issues of 1952 has received his Master's degree at the University of Michigan and is now a member of the Dairy Husbandry Extension Department of the University of Wisconsin where he took his undergraduate work previous to his years in the service.

ANOTHER PRESIDENTIAL FAMILY

Mr. and Mrs. W. G. Wood, Holstein breeders of Kittitas, Wash. were both elected president of important Washington State Holstein Association, was named 1955 president of the Washington State dairy organizations at recent meetings. Mr. Wood, who is a director of the Washington State Holstein Association, was named 1955 president of the Washington State Dairymen's Association, and Mrs. Wood was elected president of the Washington State Dairy Wives, the year-old women's auxiliary group of the 62-year-old state dairy organization.

J. L. Pocock, long a wheel-horse in the office operation of the Holstein-Friesian Association of Canada is now in his sixth term as alderman of the fast growing city of Brantford, Ont. and is this year chairman of the General Executive of the City Board of Aldermen.

Prof. George Drumm, head of the California State Polytechnic College dairy husbandry department who is now on 6 months sabbatical leave, is sailing late in March with Mrs. Drumm for an extensive visit in Europe. They will particularly study the agriculture and dairy cattle of England, Scotland and the continent. Late in April they plan to join the tour of Holstein breeders from United States and accompany them through their whole European itinerary including, England, Holland, Denmark, Germany, Switzerland and France.

The Drums are also visiting many of the agricultural colleges of the U. S. on their automobile trip along the southern route to the eastern seaboard and their return in June across the northern states.

RELOCATING IN FLORIDA

W. T. Dickerson, Jr. who recently dispersed his Whiteholm Farms herd at Oneonta, N. Y. is planning to build a new herd of registered Holsteins in Florida. He is much impressed with the possibilities in that state. His new location will be Hawthorne, Florida.

J. Homer Remsberg, a director of the Maryland Artificial Breeding Cooperative and chairman of the Holstein Bull Selective Committee since this group was originally formed has tendered his resignation from both responsibilities. Pressure of other organization activities and a desire to devote more time to Locvale Farms were the reasons given for the resignation. His successor as the Holstein representative has not yet been announced.

For winning the area award for his Soil Conservation address, "Water Problems in my District and on my Farm", Harold Scanlan, manager of St. Joseph's Home herd at Abilene, Kansas and owner of his own farm and herd, was sent to give his talk at the National Soil Conservation Convention at San Diego early in February. Sponsor of the trip for Scanlan and his wife was Spencer Chemical Company.

In sending in copy for their ad in the Northwest Directory, Mrs. Henry Drury of Preston, Idaho writes that her husband was then in the hospital where he had undergone surgery. He was expected to return home within a couple of weeks when the attending physician expects him to be as good as new.

Oren A. Wright, Greenwood, Ind., past-president of the Holstein-Friesian Association, of Indiana and now president of the Indiana Dairy Association, has recently been named on the American Sheep Producers Council, Inc. Along with his Holsteins Mr. Wright breeds registered Rambouillet and registered Dorset sheep.

Born, January 9, 1955, a son, Paul Murray, to Mr. and Mrs. Warren M. Wigsten, Highline Farm, Pleasant Valley, N. Y. This is the Wigsten's first child.

IOWA STATE ANNUAL SPRING SALE

SATURDAY — MARCH 19

75 REGISTERED HOLSTEINS

Selling in the Dairy Cattle Congress Grounds Pavilion

WATERLOO — IOWA

STARTING 11:30 A. M.
with 4-H and FFA Calves first

— SELLING —

30 young cows, records average 440 F. Daughters of cows up to 756 and 826 of fat.

15 heifers, 1½ to 2½ years old, close springers, a few bred yearlings.

20 heifer calves, all born between July 1 and December 1, 1954, many from dams over 500 fat; sired by some of the mid-west's greatest bulls.

10 bulls, 8 of service age, dams average over 500 F. One a double Burke, his dam 560 F.—3-yrs., next dam, Ex. Another double Burke sired by a maternal brother to 1954 All-Am. bull calf. A "Transmitter" from a dam over 600 F. An August calf—3 nearest dams all over 600 F. —A double Lochinvar Prince from 4 generations of dams that ave. 600 F.

— FEATURING —

THE ALBERT TIMM HERD OF MUSCATINE, IOWA

15 high record young cows, 7 fresh 30 days, 8 close springers. All on HIR test—records up to 578 F. 8 consecutive years test ave. 424 F. Line bred Crescent Beautys and Montvic Chieftain 7th. Seven granddaughters of the Ex. Dibble Crescent Ormsby Esteem (pictured)—she has life record of 3793 F. Also selling a year old grandson of the Ex.-All-American Crescent Beauty Commander. All bred to a grandson of Chieftain 7th or to a son of "Commander."

DIBBLE CRESCENT ORMSBY ESTEEM
Ex. — life record of 3793 F.

— A DAUGHTER SELLS —

DIBBLE CRESCENT MODEL
Jr. Ch. All-Iowa Fair, '54, and Wis. State Fair, '54. Hon. Mention All-Am. Sr. Yrlg. bull, 1954. Sire of a heifer calf (4-H or FFA), service sire for 2 young cows, all consigned by Lloyd Kroneman, St. Ansgar, Ia.

AN OPPORTUNITY FOR—

Commercial Purebred cows for farmers, dairymen and shippers. Foundation cattle for breeders and beginners alike. Brood cows and bulls for Mid-West breeders. Heifer calves for all boys' and girls' projects.

— OTHER HEADLINERS —

A "Very Good" 4-year-old, due sale time, consigned by John Wetherbee.

A 4-year-old fresh daughter of 765. F. dam that topped the 1953 "Parade of Bulls" sale, from William Jungling.

A 3-year-old daughter of a 733. F daughter of 910. F producer, Alfred Paper consigned
A granddaughter of Governor of Carnation from C. H. Miller & Son has over 560.F
Two daughters of Pabst Burke Breeze, one from dam over 800. F., Francis Winslow consigned.

Outsanding bull from Art Johnson's Rockcrest Farms. Sire is maternal brother to All-American Bull calf of 1954.

16-month-old bull from A. D. Mitchell & Son, dam one of Iowa's best uddered cows.

4-H AND F.F.A. OFFERING

20% discount to properly enrolled members buying one project heifer, 20 heifers selling, 10 from dams over 500 F. All born between July 1 and Dec. 1, 1954.

One from 1st 4-yr-old and 2nd Best Udder cow Waterloo Dist. B & W Show.

One from Jr. Champ. bull All-Iowa Fair, he is Hon. Mention All-Am. Sr. Yrlg. 1954.

One is full sister to 1st F. F. A. Heifer Iowa State Fair, 1954.

One is sister to Res. Jr. Champ. National Dairy Cattle Congress, 1954.

One is by Pabst Jester, proven sire with over 124 F. increase, 2 generations of dams over 500 F.

One by Curtiss Candy Invincible whose dam has 1192. F.

THIS ENTIRE OFFERING SELECTED FROM 40 OF IOWA'S BEST HERDS

ALL T. B. AND BANG'S TESTED OR OFFICIAL CALFHOOD VACCINATED

SALE COMMITTEE — ART GERLACH, ST. ANSGAR, CHAIRMAN

ALFRED PAPER, Stockton
MARTIN WARREN, Iowa City
LESTER DAMANN, Manning
MINARD LEIN, Graettinger
I. P. STEWART, Maynard
CLAUDE E. WYLAM, Waverly

— WRITE FOR CATALOGS TO —

WILLIAM MAYNARD, SEC., IOWA HOLSTEIN BREEDERS ASS'N., INC.

WATERLOO — 1936 HAWTHORNE AVENUE — IOWA

A "STYLIST" SON to the IOWA STATE SALE

SKOKIE PRINCE STYLIST
Son of DUNLOGGIN LOCHINVAR PRINCE and
SENATOR BESSIE NAN II, 833 lbs., 3 yrs.
Full brother to:
Skokie Princess Nancy
365d 3y10m 3X 21903 M 4.0% 883.8 F
Skokie Princess Nanna
305d 2y1m 2X 13977 M 4.5% 635.4 F
(Former National Champion)
Skokie Princess Nan
305d 2½y 2X 4.3% 532.4 F
(Former Illinois Champion)

See these two at Waterloo Saturday, March 19.

WATERLOO — MARCH 19 —

This "Stylist" son is a year old now. His dam is classified Very Good as a 3-yr. old. She has —

14,392 M. 490 F. 2X at 3 yrs.
and is now making close to 500 F. as a 4-yr. old, 2X, on 3 quarters.

ALSO CONSIGNED: a nice 3-yr. old cow that will be fresh before the sale, has a beautiful udder, her dam has 731 F., 2X, and her granddam has two records over 900 F., 2X.

Not very often is a cow like this with the high production on her dam and granddam offered in a state sale.

ALFRED M. PAPER

STOCKTON IOWA

IOWA Rugged Holsteins

A SELECTED PEDIGREE CALF to the

HIS DAM

ROCKCREST VERA PRIDE (VG)

IOWA STATE SALE

WATERLOO — Saturday — MARCH 19

Rockcrest Walker Pride

Born March 14, 1954

His dam, Rockcrest Vera Pride, (VG) is pictured at the left.

Her records: **482.7 F. 2 yrs. 305ds. and now has 569 F. in 327 ds.** and will complete her 365-day record shortly.

She is a beautiful cow with a very good udder as the picture will show and is capable of doing much more. She was dry only a week when she started her 3-yr. old record.

She is a daughter of the SMP sire, Sir Tritomia Transmitter and her dam is one of our daus. of the GM Pabst Burke Piebe Tritomia; she weighs 1800 and has a 2-yr. old record of 502.4 F. 365ds., another record over 500 and is now again on test with 192 F. in her first 53 ds.

UDDER OF ROCKCREST VERA PRIDE

Sire of this young bull is Pabst Roamer Fobes Walker (see p. 43-Feb. 5) our young son of Pabst Roamer from the same dam as the 1954 All-Am. bull calf. She is Inka Della Fobes Walker, VG, 861-lb. dau. of Prince Bess Fobes of Ventnor.

Also consigned to the sale — two heifer calves, one of them a daughter of Pabst Roamer Fobes Walker.

Our herd classification: 2 Ex. — 11 VG — 21 GP — 1 Good

ROCKCREST Farms
ELKADER, IOWA

A. J. JOHNSON, Owner

"BESS"

GERART BESS POLLY BESSIE (VG)
2X—HT—520 F., 534 F., 614 F., 782 F., 787 F.

← *Their Son* →

GERART BESS LOCHINVAR PRINCE (G P) HAS JUST RECEIVED GOLD MEDAL RATING

He was Iowa's Meritorious Sire award, 1st place, in 1953. His highest HT dau., Gerart Dolly Senator Prince, GP, has 729 F., 3.8&—2X—SA. 11 of his milking daus. in the herd.

"PRINCE"

DUNLOGGIN LOCHINVAR PRINCE (Ex-GM)
Sire of two Nat. Champion daus. One with 1140 F.—3½y.

Our Consignment To The Iowa State Sale, Waterloo — Mar. 19 —

1 — A 5-yr. old dau. of "Prince" (above) with 3 records from 505 to 565 F.—2X. Fresh Jan. 9 and has made 3 lbs. F. a day—138 F.—46ds.—2X.

2—A springing 2-yr. old dau. of No. 1, due April 3 to a son of Raven whose dam, a dau. of "Prince" has 548 F. 2X. Her sire a 649-lb. (2X) son of Roamer.

3—A flashy dark October heifer calf (20% discount to 4-H or FFA). She is from a 445-lb. 2X dau. of the Ex-SMP DeC King Bessie Senator. Sire a double gr. son of Willow Springs Crescent Prince.

YES—some of these "Prince" daus. had bull calves—have sons of Raven, "Gypsie Bill" "Dolly" Pabst Roamer son, and "Prince."

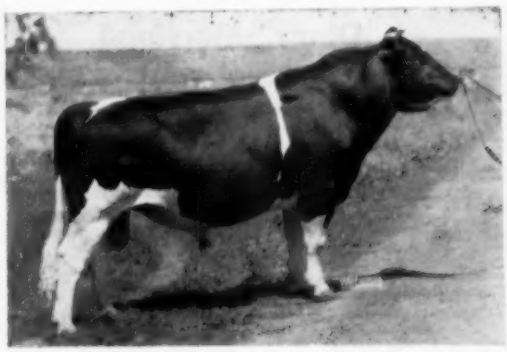
H. T. Records — Classified — 3 times Progressive Breeder

GERART HOLSTEINS

ARTHUR GERLACH — ST. ANSGAR, IOWA

IOWA Holsteins

★ Gold Medal ★



←

Pabst Roamer Gallant

PABST ROAMER'S SECOND GOLD MEDAL SON

The second Gold Medal bull developed at ManCryCo Farms within four years — both are in active service today.

"Gallant's" dam, Lone Valley Ormsby Senorita, was former U. S. champion 3-yr. old with 904.2 F. She also had two full sisters with 620 and 608 F. We have bull calves by each of our GM sires from daus. of the other, a combination that has resulted in some very outstanding individuals for us.

To The Iowa State Sale — Waterloo — March - 19

1 — A club calf — a daughter of Pabst Roamer Gallant.

2 — A club calf by "Jupiter," (full brother to "Starlet") her dam a daughter of "Gallant."

3 — A brood cow, granddaughter of Inka Rue Ollie Posch. She has 3 records over 500 F. on 2X, a daughter of a 100,000-lb. cow and bred to a son of "Governor" and of Maytag Dean Inka Rue, "Ex," 999.3 F.

We invite you to stop and see our sons of our two GM sires.

ManCryCo Farms

MANNING —:— IOWA

Leo Bruck, Owner — Lester Damman, Herdsman

Dorcis Holstein Farm

IOWA

Pabst

Burke

Tritomia

Don

EX-GM

Gray View B D Becky, a Don daughter in our herd, has just completed a sr. 2-year-old record of **2y9m—2X—365d—18,315—3.6%—662.1 F.** She is due within a week to our 794-lb. 2X son of Roamer. Her calf, if a bull, will be for sale.

WE ARE CONSIGNING TO THE IOWA STATE SPRING SALE

a daughter of Pabst Burke Breeze. She has four 2X records that average over 450 F.

See her at Waterloo—March 19.

FRANCIS WINSLOW

GRUNDY CENTER, IOWA

IN THE IOWA STATE SALE MY ENTIRE HERD 15 HEAD HIGH RECORD HIR YOUNG COWS SELL AT WATERLOO — MARCH 19

CRESCENT BEAUTY COMMANDER
Excellent-All-American

Featuring his 578-lb. grandson and two springing granddaughters.
Seven head are granddaughters of the Ex. Dibble Crescent Ormsby Esteem (life-3,793 F.). The females are also strong in the blood of the great Montvic Chieftain 7th.
Eight consecutive years on HIR with an average of 424 F.
See this offering at the DCC grounds, Waterloo, Iowa on March 19.

ALBERT C. TIMM

MUSCATINE IOWA

BUDD FARM

Home of

NATIONAL CHAMPIONS

The latest is Budd Farm Admiral Kate with 24162 lbs. milk, 4.1%, 990.2 lbs. fat, 3X, 365d, AR, new National Champion junior 2-year-old for fat.

We also have Erindale Dunloggin Anna, the highest record living Holstein cow, regardless of times milked, with 1479 lbs. fat on 3X.

And our 1952 HIR herd average of 21,057 lbs milk, 3.8%, 793.4 lbs. fat, is the highest herd average ever recorded at Brattleboro.

Can We Reserve A Bull For You?

Budd Farm

JACK R. BUDD

4510 Willow Run Expressway — Belleville, Mich.

PALMER ACRES DISPERSAL

AT THE FARM NEAR

Olney, Maryland

(MONTGOMERY COUNTY)

SATURDAY — MARCH 19

75 Head - 42 Registered - 33 Grades
42 Cows - 10 Bred Heifers - 21 Open Heifers & Heifer Calves
Certified - Accredited - Mostly Vaccinated
Tested within 30 days of sale

DHIA records on all animals in production—twenty-one mature cows have at least one record from 402 to 624 lbs. fat. Many cows bred for fall freshening.

Two sensational herd sires selling; one out of a Montvic Chieftain 7th daughter with 600 lbs. of fat, the other out of a Dunloggin Master Stroke daughter with two records of 671 and 696 fat.

Plan to attend this sale and take advantage of this opportunity to purchase good cattle whether you need purebreds or grades.

Dairy equipment also selling.

A. Doty Remsburg, Sales Manager
Jefferson, Maryland
Frank P. Palmer & Daughter, owners
Olney, Maryland

(Continued from page 84)

eliminating the possibility of contamination by any "bugs" the tester may have brought with him from another farm.

When we were confronted by the incorrect weights on test-day, our tenant farmers were willing to discontinue DHIA and HIR testing. Now, all's well and every one is happy. The "additional labor required by the use of buckets on test-day" is negligible and should not be a matter of concern. We have used pipeline milking through a pyrex glass tube for 20 months. The line has never been taken down . . . But has been found free of bacteria at every inspection.

Dr. Stefan Ansbacher
Jocinah Farms
RD 1, Marion, Ind.

PENN STATE HERDSMAN'S SHORT COURSE

A short intensive course of instruction of interest to dairy cattle herdsmen will be conducted at the Pennsylvania State University, State College, Pa., from March 28 to April 1, 1955.

The course is designed to help those who wish to review, or to secure, the latest current information on subjects related to dairy farm management. The latest information and practices will be presented in the short course on dairy cattle breeding (including artificial breeding), feeding, management involving milk production, calf raising, soils, forages and pastures, dairy farm records, physiology of reproduction, and current research results. Attention will also be given to disease prevention.

This course is designed primarily for persons actively engaged in, or who have had, dairy herd management experience. Any one 16 years of age or older may enroll. The registration fee for persons living in Pennsylvania will be $7.25. Persons enrolling from outside the state will pay a fee of $12.25. To enroll for this course, write to Director of Short Courses, College of Agriculture, The Pennsylvania State University, State College, Pa. and request an application.

Phenomenon

A housewife, returning an egg she had borrowed, stepped inside her neighbor's kitchen and called out: "I'm going to lay an egg here on the kitchen table."

Came a deep, male voice from the next room: "Wait a minute — this I've got to see!"

NOTE THESE IMPORTANT SALE DATES

Offering 950 Head North America's Top Holsteins

MARCH 28	Complete Velbar Dispersal at Hays Sales Arena, Trafalgar, Ont. 75 head including dam, full sister, of Sov. Commander Antonio.
MAY 2	Complete dispersal herd of John R. Carnaghan, West Hill, Ont. At Hays Sales Arena. 70 head, sale starting 7:00 p. m.
MAY 16	The Canadian National Holstein Sale. 70 head at the Hays Sales Arena. Canada's oldest annual sale.
MAY 17	The Regasborne Holstein Sale (Osborne L. Sager, St. George). At Hays Sales Arena. One of Canada's most popular herds.
JUNE 2	The American National Convention Sale at Harrisburg, Penna., long famous as one of America's top Holstein sale events.
JUNE 3-4	The Complete Forsgate Dispersal, at Jamesburg, N. J. 300 head of sensation type and production developed in 40-year program.
JUNE 13	The Complete Brown Corporation Dispersal at LaTuque, Quebec. 75 head. The herd that produced Corrine, Beldina, Annette, etc!
OCT. 17	The 13th Annual All-Canadian Sale at Hays Sales Arena. 70 head of Canada's choice bloodlines and individuals in this annual fall classic.
OCT. 18	The fifth Annual Maple Unit Breeders' Consignment Sale. At the Hays Sales Arena.
NOV. 16	The Holstein Sale of Stars — one of the World's greatest sales, at the Royal Winter Fair, Toronto.
NOV. 22	The Fourth Annual Rosafe Sale at the Hays Sales Arena. 40 head from the Premier Breeder and Exhibitor at the 1954 Royal, International, and CNE.

It is not too early to apply now for your catalog to these events, for mailing as soon as available. Write to:

Hays Farms, Ltd. — Box 470, Oakville, Ont.

Holstein Letterheads

Modern individual business stationery will add distinction to your Holstein enterprise. Inexpensive—500 sheets and envelopes (Hammermill Bond) $15.40 and up.

Send for NEW portfolio of sample letterheads now in use by leading breeders from coast to coast, suggesting many different designs, color combinations, type faces, cuts, decorations, etc. Price list included.

THE CORSE PRESS, Incorporated
SANDY CREEK, Box A, New York

"Holstein Printers Since 1885"

DEPENDABLE SALES

We have had 35 years' experience in the selling of purebred Holsteins. We specialize in dispersal sales of the highest quality. Confidence of the buying public . . . orders, or bids in advance of the sale . . . fair dealing and our sales force make it possible for us to handle the many details in a satisfactory way to both buyer and seller. You will be interested in the largest net return. Tell us your problem.

WRITE OR CALL

W. L. BAIRD — or — **FRANCIS DARCEY**
Waukesha, Wis. **Watertown, Wis.**

Address of President Martin

At the 72nd Annual Meeting,

The Holstein Friesian Association of Canada

NORMAN R. MARTIN
Retiring President of The Holstein-Friesian Association of Canada.

This is the seventy second annual meeting of this Association. It is a great privilege and honor, as your President, to welcome you here. It has been an inspiration to me to travel about from place to place in this vast country among the membership and to find everywhere friendship and hospitality, confidence and faith in the management and directorate of this organization. Winston Churchill once said, "Give us the tools and we will finish the job." We have a job which has no finish but we have the necessary tools in our farms and in our Holsteins to travel the road of success if we use our intelligence and the facilities of our Association, adding "here a little and there a little" to our homes, to our farms and to our Holsteins.

It is with pleasure that I welcome members of the government and governmental services who may be present, both Federal and Provincial. Their ready help and co-operation have been much appreciated. I should like also to welcome members of the Press.

We have been indebted in the past for your friendly news coverage and comments. May I extend special greetings to the representative of the Holstein-Friesian World.

A few years ago, many of our sons and present members were engaged in a desperate struggle to preserve our freedom. Today a new threat has arisen against the free world and under these conditions we are indeed fortunate to have a great people with common ideals share this continent with us. It is with a sense of hope and faith for the future that I think of the living and growing friendship between our two breed Associations, which is doing its part in strengthening the front of freedom. In this spirit I welcome to-day the representatives from our sister Association in United States. It was the privilege of your Secretary-Manager and your President to officially represent you at the American annual meeting in Grand Rapids. Quite a number of our members also took the opportunity to attend. We appreciated the fine hospitality extended to us and we have many pleasant memories.

Death claimed a number of our breeders during the year. Honorable J. Walter Jones, a former Premier of Prince Edward Island, a member of our Board and the first private breeder to win the coveted Master Breeder award, died suddenly on March 31st. He had recently been appointed to the Canadian Senate. The breeding of Holsteins had always been his major interest and he made a great contribution to the breed. Another well known pioneer breeder and noted judge of years gone by, in the person of M. H. Haley, died in January, 1954 in his 87th year. Others who have come to our attention have been Wellington Sager, St. George, Ont., in his 82nd year, H. C. McCloskey, Queensville, Ont., and Col. A. H. Fair, Kingston, Ont. There were doubtless many others and I would ask you now to rise in respect to their memories.

Business leaders both here and in the United States have commented about the spotty nature of the economic picture of 1954. James Stewart, C.B.E., President of the Bank of Commerce, pretty well sums up the general conclusion of business leaders here in his statement—"If it was possible to draw up a balance sheet of Canadian conditions, it would show a substantial balance on the favorable side." Among favorable conditions is a continued heavy capital investment, the expanding oil and gas fields, the iron ore development in the east, the St. Lawrence seaway and power project, the Kitimat development in British Columbia and the continued high disposable income with consumer purchasing power remaining at a high level. Perhaps the greatest loss in this year's national income has occurred in the field of Agriculture, principally because of weather vagaries. The crop returns in the prairie provinces have been the poorest in many years. There have been heavy losses in the peach orchards of British Columbia, to forage and grain crops in many parts of Eastern Canada and to the apple orchards of the Annapolis Valley. Late canning crops and roots have been below normal. Turning to the dairy situation, with which the majority of us are most concerned, we find that in the face of the abnormal weather conditions of 1954, the dairy farmers' aggregate returns were, according to the Bureau of Statistics, some $9,000,000 in excess of those of 153. This but points up the fact that dairy farmers make up not only one of the most important but one of the most stable parts of the agricultural economy.

This industry, during the past few years, has been confronted with two serious problems—(1) The introduction of vegetable oils, thus creating strong competition in a field which had long been regarded as exclusive territory. (2) A lower standard of living in our traditional foreign markets which has made it virtually impossible for us to compete under our higher costs of production. These are conditions that have given rise to a good deal of concern and even to pessimism on the part of some of our people. If we look at the other side of the picture, however, and consider

the growing forces that are at work in our favor, and are willing to shoulder our share of responsibility to our own industry, then I am convinced that we can face the future not only with confidence but with optimism. Let us glance at some of these factors. We have met the emergence of competitive products by going into the field of merchandising and public relations through the medium into the field of merchandising and public relations through the medium of the Dairy Farmers of Canada. Through the work of our National and Provincial Departments of Health in stressing the need for milk and milk products in the diet for good health, people are becoming more conscious of their value. The Associated Milk Foundations of Canada, with the cooperation of the above named agencies and with the support of the Provincial departments of education are carrying on a ceaseless educational campaign in our schools and other places in many of the milk markets of Canada, stressing the value of milk and its importance in the diet for growth of good bone, strong teeth and in general, good health. Population is growing rapidly and is creating an ever increasing demand on the domestic production of milk and milk products. An instance of this is the fact that it took 5,000,000 pounds more fluid milk to supply the domestic market in August 1954 than it did in Aguust 1953.

I would like, at this point, to make one or two observations. During this generation, our dairy farmer have successfully adapted themselves through an almost complete change from hand and horse power methods to mechanization. Within the past few years, we have seen our products pass from an apparently impregnable position to one of vulnerability. Completely new problems of public relations, marketing and merchandising have arisen. We have a superior product. Within our industry, events have proven that there is sufficient courage, strength and intelligence to meet any challenge and to cope with problems as they present themselves. That being so, I expect that the years to come will bring to us greater accomplishmnts and greater opportunities than we have yet seen.

In respect to your own Holstein-Friesian Association, business on balance has been the highest in its history. This is a growing and vital organization. Vital, because along with excellent internal management, your Association tries to make ample provision for democratic discussion by its members of its plans and policies. Your officers, directors and staff have many opportunities to keep in touch with the viewpoint of the breeders, thanks to the meetings, fairs and social occasions arranged by the County Clubs and Provincial Branches and finally at national meetings, such as you are attending to-day. In conjunction with this and in spite of the fact that prices for commercial cattle have been somewhat lower this past year, our registered Holsteins are steadily growing in favor with practical farmers and breeders both a home and abroad. This means an expanding market for Holstein milk cows and breeding stock. We have gained an enviable reputation for the good qualities of our breeding stock for foundation purposes. Sales of such stock at high prices to many countries in the world have taken place. At the recent Sale of Stars, at the Royal Winter Fair, a bull calf from Rosafe Farms sold for $20,100. We compliment J. J. E. McCague on his purchase. Thirty-one head averaged $2,168. Seventeen of these were sold for export to four different countries.

The 1954 show season has been a particularly good one and it seems that the quality each year goes farther down the line. This is pleasing because show competition and comparison is a major influence in raising the level of type of our cattle. I would like to compliment the breeders of Eastern Ontario on their achievement of having at Ottawa Winter Fair the largest Holstein show in Canada in 1954. Not only did they do this, but they provided the best possible insurance for the future by having the largest 4-H calf club show ever held in Canada. There were 438 calves of all breeds shown and 260 of these were Holsteins. Outside of the senior bulls, which were down in numbers, the Royal Winter Fair lived up to its reputation for top quality. We were pleased to have exhibitors again from United States and they won a goodly number of the top awards. I believe that international competition is a good thing. It not only adds to the interest but keeps out sights adjusted and points the way to improvement. A number of our breeders took cattle to the International Dairy Show at Chicago and were a credit to us. I would like to thank them all for their work and splendid accomplishments. I think it is not out of place to particularly mention Dr. Astengo of Rosafe Farms, who had the unprecedented honor of winning the Premier Breeder and Premier Exhibitor banners at Chicago, the Canadian National Exhibition and the Royal Winter Fair all in the same year. We salute you, Dr. Astengo, and tell you we are happy to have you as one of our breeders and as one of our friends.

The highlight of the year from the production standpoint was the feat of SNOWBALL SYLVIA ALCARTRA, owned by Gordon W. Smith, Milverton, Ontario, in surpassing the World championship mark for lifetime butterfat production on official test established eighteen years ago by Springbank Snow Countess. Snowball is also World champion for milk on twice-a-day milking, and has been graded *Excellent. In fourteen lactations on 2X she produced 226,355 lbs. milk and 9,199 lbs. fat, average test 4.06%. Congratulations are extended to the owners of Canadian and World champion producers listed elsewhere in this booklet and also the seven owners of 200,000 lbs. producers who will be receiving Gold Ribbon certificates of Longtime Production today.

There has been a good deal of dissatisfaction among the breeders about the federal policy of branding reactors to the Brucellosis test. This is particularly true in the case of vaccinatd animals and those tested for entry to shows. Valuable animals have been branded and subsequently have been negative to repeated blood tests. At a recent meeting of the joint Dairy Breeds committee it was agreed that the present policy was neither effective nor desirable and a committee was appointed to discuss changes with the officials of the Health of Animals Branch.

It might be of interest to note that your executive is in process of gathering information in regard to the feasibility of securing preferred rates of livestock and farm insurance for members of the Association. We are a large group and we believe that the insurance companies experience with us will have been better than with their average farm coverage. We hope to have some progress to report to you later in the year.

With the advent of artificial insemination, the need for better methods of sire proving has been intensified. With this in mind, your excutive last year earmarked a certain amount from the budget for the purpose of research on this point. We have appreciated the ready and invaluable co-operation that we have received from the Ontario Agricultural College and the Ontario Veterinary

College in the work already done. The implications of the use of frozen semen presents one of the biggest problems that we have yet faced for the future of the breed. In its favor there is the fact that it permits Units to offer selective matings. Against it, there is the temptation to further reduce the number of sires in use and the number of young bulls being proven. Artificial insemination has already seriously reduced the number of bulls and the advent of frozen semen could greatly accelerate this trend. No bull is perfect and great concentration on a few sires, even though they be favorably proven, may fix certain defects in our breed which it will be very difficult to get out. As one speaker has said, "our knowledge of genetics has not kept pace with the technique of developments for getting vast numbers of cows with calf with semen from the one sire." In other words, one of the strongest points against too rapid development of the use of frozen semen is the fact that we have not yet found out how to select sires accurately enough to warrant their use on thousands of females. In addition to problems of heredity, there are many other problems such as control of disease, maintenance of identification over lengthy periods and the establishment of appropriate export and import regulations, to name only a few.

Beginning May 1st of this year, with the co-operation of the R. O. P. department at Ottawa, all production records will be compared with the Breed Class Average for the age group to which the cow belongs. It is not necessary for me to go into detailed explanation since this was very well done by George Clemons in the November issue of the Holstein-Friesian Journal. Suffice it to say that the use of this system was first suggested by Dr. J. C. Berry of the University of British Columbia and your executive was quick to see its value. After a good deal of study, some adaptation and a tremendous amount of work by the staff in an analysis of some 190,000 records made over the past eight years by the different age groups of our breed, a Breed Class Average has been established. This new system of appraising records is one of the great forward steps in breed improvement that we have undertaken. It not only lends itself admirably to sire analysis but as well to the appraisal of cow families.

May I urge upon all our breeders the importance of making the fullest possible use of our Selective Registration and of the Record of Performance. A higher percentage of breeders should be availing themselves of these services, not only for the improvement of their own herds but for the advancement of Canadian Holsteins. This is a matter of major importance. We still have a long way to go to reach perfection. Let us continue to press forward that we may maintain our position in the world as a good place to come to find foundation stock.

I would be remiss if I did not voice appreciation to the staff of the Holstein-Friesian Journal for their excellent news coverage during the past year and for their fine work in the promotion of the breed.

As President, I have been fortunate in having a Secretary-Manager of the calibre of George M. Clemons. He has a fine tradition of generations of outstanding service to our organization behind him. Through his own qualities he lends prestige to the Canadian Association wherever Holstein-Friesian cattle are bred. Then, in addition, we have in John Powell, our Director of Publicity, an indefatigable worker, who is acknowledged as one of the top men in his field anywhere. It gives me pleasure to be able to report to you that there is a splended esprit de corps, both in our office and in our field staff. Several of these staff members are making this their life work and doing a good job is more important to them than the hours of work they put in.

I can say the same of your officers and directors. One cannot go through the presidency of this Association and experience the spirit of friendship, loyalty, faith and accomplishment everywhere prevalent, without being a better man for it. I want to thank you all for your kindness and help and for all that you have given to me.

Clove Valley Stock Farm

HIR Tested . . Classified
Certified . . Vaccinated
Analyzed . . Accredited

A full-time Breed Improvement Program.

G. S. V. ANDREWS & SON
LaGrangeville, N. Y.

Located half-way between Verbank and Poughquag on hard road.

Bull Calves For Sale

Registered Holstein bulls for sale—Carnation breeding. Our herd average for the last two years—305d, 2X, 578 lbs. fat. We have been breeding Holsteins for over 25 years. Write for details.

Kenneth Benedict

Louisburg, Kansas

Howard C. Barker

PHONE: MONUMENT 3-6363
FREDERICK, MARYLAND

SALE MANAGER - LIVESTOCK BROKER

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CHAS. VOSBURGH — CORTLAND, N. Y.

Phone Skyline 68133

VOSBURGH auctions are ACTION auctions—watch for them. I'll pay CASH for your complete outfit, or conduct your dispersal if you prefer. See Vosburgh first!

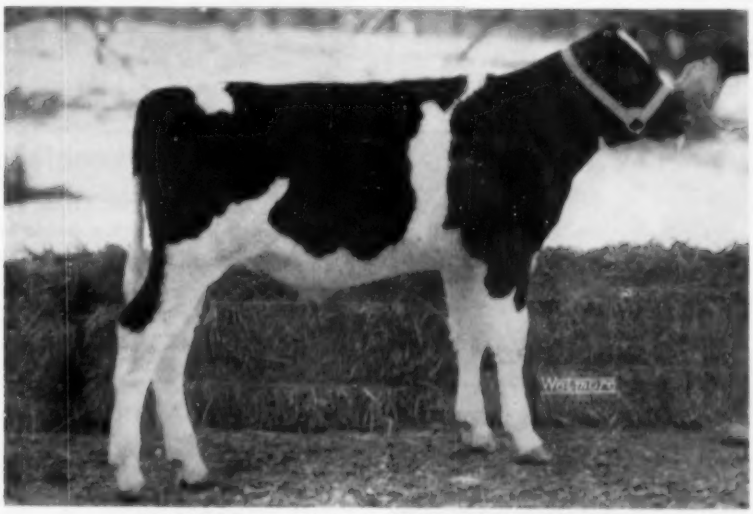
MIDWEST Spring Classic

Sale Starts

11:00 A. M.

Wednesday — March 30 — St. Charles, Illinois

SELLING



SELLING

HICKORY CREEK STUDENT PRINCE

Born November 14, 1954

Note the type of this royally bred bull calf.

Consigned by A. C. Thomson, Plato Center, Ill.

His Dam →

Montvale Ormsby Cherub (EX)

Hon. Men. All-Americzn 4-year-old, 1952
Res. Grand Champion, Texas Pan-American, 1952
1st 4-year-old and Best Uddered, Illinois State B & W, 1952
1st 3-year-old, Ill. B. & W., Ohio and Illinois State Fair, 1951
2nd 4-year-old, Mich. Texas Pan-American and Ill. S. F., 1952
2nd Best Uddered, Illinois State Fair, 1952
2nd 3-year-old, Wisconsin State Fair, 1951
3rd 4-year-old, Ohio State Fair, 1952
4th 4-year-old, Wisconsin State Fair, 1952

MONTVALE ORMSBY CHERUB (Excellent)

5y	360d	3X	19,799	milk	687	fat
3½y	337d	2X	17,165	milk	582	fat

She is a daughter of Hallrore Ormsby Rube (VG-8MP)

His Sire: Willow Springs Crescent Prince

The "Very Good" son of Crescent Beauty Admiral (Ex) out of the "Excellent" Crescent Beauty Princess Marita with records to 803 fat and the dam of the $11,000 Gomar. Willow Spring's Crescent Prince is the sire of many outstanding offspring.

—Watch for Student Prince's pedigree in the catalog—

BAIRD and DARCEY
Sales Managers
WAUKESHA, WISCONSIN

Send 50c to Sale Managers for advance copy of catalog.

DELBERT H. KINGSTON
Asst. Sales Manager
CARY, ILLINOIS

MIDWEST Spring Classic

March 30th — St. Charles, Ill.

— Selling —

Stardust Invincible Supreme

SIRE: Curtiss Candy Invincible (Ex), the great son of Curtiss Candy Proud Sally.

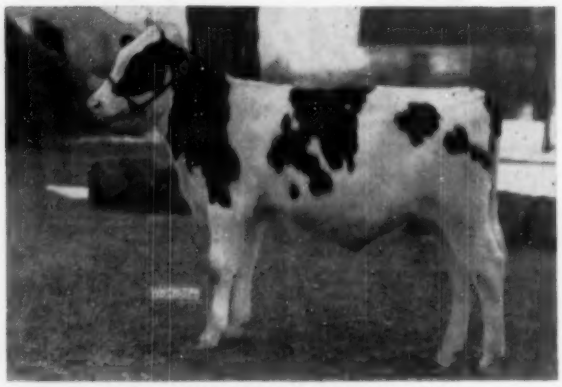
DAM: Arbeth Star Dust Dora Fanny

7y	365d	2X	18,037	891	AR
5y	365d	2X	17,428	823	AR
4y	365d	2X	14,507	694	AR
2y	365d	2X	11,096	495	AR

With this choice herd sire prospect comes 3 yearling heifers out of dams with records up to 16,000 lbs. of milk on 2X as 3-year-olds and up to 612 of fat. Two of them are sired by Stardust Ormsby and the third by Stardust Commander.

Consigned by: **BECKMAN BROS., Genoa City, Wis.**

A SON OF INVINCIBLE



STARDUST INVINCIBLE SUPREME
Born: August 26, 1954

RAVENGLEN TRIUNE PRINCE (EX)
Senior Champion at the Illinois State Fair, 1953
8 classified 2-year-old daughters scored 83 points.
The first 5 daughters to finish records as 2-year-olds have a mature equivalent of 554 lbs. of fat.

From Ravenglen Farms

We have a son of Ravenglen Triune Prince, born Jan. 3, 1954. This oustanding calf was 3rd junior bull calf at the Illinois Black and White Show in 1954, 1st at the Lake County Black and White Show, 1954. His dam is Shadyhome Bracelet Piebe (VG) with 17,609 milk and 624 fat in HIR. She is a granddaughter of Carnation Governor Imperial.

With this choice bull comes a 2-year-old daughter of **Windy Shade Posch Pilot** from **Ravenglen Senatora Ozelia** who has 16,605 lbs. milk on 2X and 618 fat with a 3.7% test in 305 days as a 4-year-old. She is due in April to the services of Ravenglen Echo Triune, 2nd prize Jr. Yrlg. Bull at the 1954 Ill. Black and White Show, and a member of the first Produce of Dam at Illinois. He is a son of Prince.

2 DAUGHTERS SELLING

HICKORY CREEK SENSATION
A son of Hickory Creek Gomar (Ex) out of Good Enough KBKO Frances (Ex) with 2 records over 1000 lbs. fat and up to 1134 at 7 years. She is a former Illinois State Leader.

2 Heifers From Christ A. Mayer & Sons

As an added feature to this Midwest Spring Classic, Christ Mayer of Slinger, Wis. is releasing two outstanding young daughters of Hickory Creek Sensation (pictured). The daughters of this bull are sensational.

Stenning Farms... 2 daughters of **Curtiss Candy Masterpiece,** from dams with records up to over 18,000 lbs. of milk and 630 lbs. of fat. These are 4-H heifers—both of them born in August 1954. Also, two 2-year-old heifers —one of them the second prize heifer calf at the B & W Show in Walworth County. One bred October 27, 1954 to **Curtiss Candy Invincible** and the other one a fresh 2-year-old.

Ray Bast... A daughter of **Creston Twenty Grand** out of a dam with over 12,000 lbs. of milk on 2X as a 3-year-old and bred in November to **Curtiss Candy Proud Norseman.**

Other Consignors - - -

Steadry and Dillion; Glenwood School for Boys; Greentop Farms; and R. N. Russell. Other Consignments coming in. Watch for more information in the next issue.

For Information Write—

BAIRD & DARCEY — Sales Managers — WAUKESHA, WIS.
DELBERT H. KINGSTON — Asst. Sales Mgr. — CARY, ILL.

MIDWEST Spring Classic

From Mooseheart

THE FAMILY FRATERNITY

A Selected Pedigree Bull by Statesman

PABST STATESMAN (VG at 3 yrs.)
Res. All-American Sr. Yrlg., 1951

Mooseheart Reburke Fobes

Born March 7, 1954

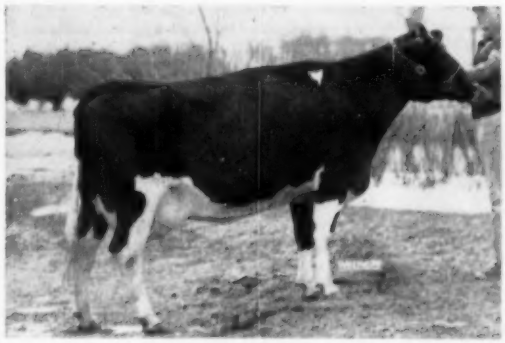
He is a son of Pabst Statesman (pictured) who in turn is a son of Pabst Roamer (Ex-GM) out of Pabst Reburke Rag Apple (VG), a daughter of Pabst Regal out of our De Kol Lady Rag Apple family. Statesman's dam has just finished a sensational 926-lb. record following a 762-lb. 5-year-old record. She was All-American one year and Reserve All-American two other years. She was also a member of the Reserve All-American Produce of Dam, 1951.

The dam of this promising calf is Maytag Fobes Cornella, a daughter of Man-O-War Fobes Posch with 4 records that average over 600 lbs. fat with records up to 19,221 milk and 686.6 fat.

Here is a calf that will make a great herd sire. Be sure to look him up.

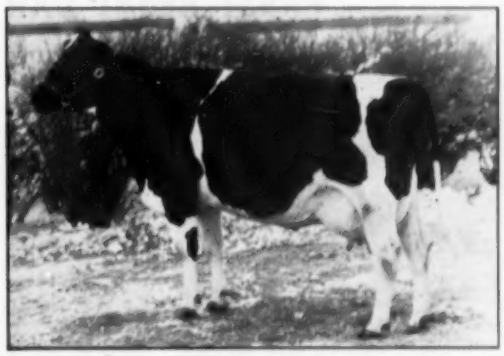
Plus This Lovely Cow and Her Baby Daughter

— SELLING —



FAYNE INKA PRILLY BONNY
6y 305d 2X 10,516 444.0 HT
Fresh Feb. 2, 1955, she is now milking over 75 lbs. a day. This is the kind of foundation cow to buy. She is a daughter of Clover Lawn Bonny Sir Dot.

GRANDDAM OF CALF



UNEEDA ADMIRAL LUCINDA (VG)
4y 365d 3X 14,835 4.3% 655 F
This great cow, just finishing a 761 lb. record, is the dam of Mooseheart Noble, one of our jr. herd sires and the sire of the heifer calf that is selling.

Fayne Inka Prilly Bonny is selling with her Feb. 2, 1955 calf sired by Mooseheart Noble, a Mooseheart junior herd sire. Noble is a son of Pabst Sir Roburke Rag Apple out of the Very Good granddaughter of Lauxmont Admiral Rag Apple Della pictured above. Here is your chance to buy daughter-dam combination. It is a start of a good cow family.

See All Three

March 30 — St. Charles, Ill.

While attending the Midwest Spring Classic, you are cordially invited to visit Mooseheart Farms, which is located only six miles south of St. Charles, Ill. on Rt. 31. We will enjoy showing you our herd which is built on the blood of De Kol Lady Rag Apple (Ex).

P.A.P. LOYAL ORDER OF MOOSE

Mooseheart Farms

City of Childhood and Great Holsteins

MOOSEHEART, ILLINOIS

Homer W. McCoy, Dir. of Agric. **Merle E. Howard, Dairy Supt.**

A HICKORYVALE SIRE FOR RIVER VALLEY AND LYON BROOK

Mrs. G. Low and Son, River Valley Farm, Milford, N. Y. and Archie Meek, Lyon Brook Farm, Norwich, N. Y., co-owners of the National 2X Champion, Hamaret Queen Prospector and her son Lyon Brook Wallie Queen, have just purchased another herd sire prospect from Hickoryvale Farms, owned by Ira D. Hert & Sons, Middletown, Md. This bull, Hickoryvale Rear Admiral, born in November 1953 is a son of the Hickoryvale senior herd sire, Helengeorge Master Admiral (GM) and his dam is Hickoryvale Della Rae, an Excellent daughter of Curtiss Candy Della Lad (VG-GM).

This bull is tailor made for both the River Valley and the Lyon Brook herds and he will fit well with their daughters and granddaughters of Lauxmont Safemaster Prospector, the sire of the 1319-lb "Queen of Queens". Prospector is a son of Safemaster out of Lauxmont Rag Apple Lucinda. Hickoryvale Rear Admiral's sire is a son of Lauxmont Admiral Lucinda, (Ex) the Admiral Lauxmont daughter out of Lauxmont Rag Apple Lucinda. Rear Admiral's dam is sired by Curtiss Candy Della Lad, the Golden Cross son out of Dunloggin Mistress Della (VG-994 fat), a full sister to Safemaster. His pedigree has to be seen to be appreciated and only a bull from a breeding establishment like Hickoryvale can have such a great line of sires behind him.

Hickoryvale Rear Admiral is a full brother to one of the junior herd sires at Hickoryvale. His dam, the Della Rae cow, was highly regarded by the Herts and it was quite a disappointment to them last summer when she was killed by lightning. At that time she had 506 lbs. of fat in 197 days on 2X and was heading for her greatest record. The year before that she made 781 fat on 2X. Della Rae's dam was a daughter of Dunloggin Progressor out of a daughter of Dunloggin King Bessie Homestead (King Mable Bessie Susie x New Year Belle).

Hickoryvale B B Genie, an Excellent daughter of Pond Gate Beau Brummel, is also out of Della Rae and is a maternal brother to Rear Admiral. This new young herd sire is now at River Valley Farm, Milford, N. Y. and he will be used artificially between both farms.

We're Not Fooling . . . It Will Be April 1

COE EMENS DISPERSAL

70 Registered Holsteins

Selling at the Farm at MASON, MICHIGAN

MASON is 12 miles south and east of LANSING, MICHIGAN. The farm is 1 mile west of Mason on Columbia Road. Sale Headquarters at Hotel Olds, Lansing, the Capitol of Michigan which is served by main airlines and railroads.

Featuring . . . 18 Daughters and 2 Sons of —

PABST REGAL DAN

A son of Pabst Regal (pictured) and from Weber Burke Dana (VG), a daughter of Burke with 621.3 fat, 17,738 milk on 3X at 2½y 365d. His full sister is pictured below right.

Dam's Sire . . . **. . . Dam's Full Sister**

PABST REGAL
(Excellent - Gold Medal)

PABST REBURKE DANA (VG)
4-11 365 3X 19,008 3.8 722.4 AR Member, All-American "Get" of Wisconsin Admiral Burke Lad (VG-GM), 1951.

The 18 Daughters of "Dan" - -
3 in Milk . . 2 Bred Heifers . . 13 Open Heifers
AND LOOK AT THE COWS THEY'RE OUT OF!
Their dams have this ACTUAL HIR Average . . .
27 Records Avg. 15,608 M. 546.6 F. 2X HIR

A High Producing Herd . . .
5-Year HIR Avg.: 17 Head 2X 13,584 m 3.8% 513 f

Pictures and more details, next WORLD.
Reservations may be made direct with the
Hotel Olds, Lansing, Mich., or through the Sale Manager.

FRIDAY — APRIL 1

COE EMENS
Owner
Mason, Mich.

GLENN CASEY
Sale Mgr. and Auctioneer
Williamston, Mich.

CORRECTIONS GLADLY MADE

M. B. Nichols, St. Charles, Ill. calls our attention to the fact that the Southern Invitational Sale, at Atlanta, Ga. which he managed was sponsored by the Georgia Holstein-Friesian Association. As the sale made an average of $495.21 he suggests that this sale, rather than the Illinois Harvest of Stars ($451.94), should have been listed as the top state sale of the year 1954.

There is undoubtedly a good deal to back up this claim as the Georgia Association under the leadership of its president, N. R. Bennett; vice-president, Curtis Avery, Jr.; and secretary-treasurer, T. R. Sullivan along with the directors worked very hard and earnestly to make the sale the success that it was. The cattle were selected in Illinois, Wisconsin and the state of Washington. The sale accordingly is strictly representative of the buying strength of the Georgia market, and we feel it is entitled to hold the top ranking in the state sale classification of the year as was done in 1953 when it stood second high in the nation.

The title of the sale was the Southern Invitational Sale and the prom-

Announcing The

COMPLETE DISPERSAL OF

The Ralph O'Connell Holstein Herd

LE CENTER, MINNESOTA APRIL 4, 1955

The Farm Has Been Sold — All The Cattle Must Move

GROVE HILL MAN-O-WAR GINGER
The All-American Jr. Yrlg. Bull in '52

A large proportion of the herd is closely related to this All-American bull, as his sire and close to 20 half sisters to this bull are in the sale.

The 8-year herd average is 401 lbs. Fat, with a high year of 474 lbs. of Fat.

PERSONS INTERESTED IN FOUNDATION ANIMALS OF THE RIGHT TYPE SHOULD ATTEND THIS SALE.

SEE NEXT ISSUE!

Baird & Darcey **Waukesha, Wisconsin**

Bred by Hamaret

HAMARET DOUBLE A ARAB (Ex)

Double A was just classified Excellent in the River Valley herd, Milford, N. Y. She is a daughter of our former herd sire, Winterthur Victor Select Arab and her dam was a daughter of another former herd sire, Lauxmont Safemaster Prospector, the sire of Hamaret Queen Prospector (Ex-1319 fat). Double A has a 4-year-old record of 19,270 milk and 684 fat and is doing better this year.

She is the dam of Harriet Ammon Glorious, a Hamaret herd sire that was first Jr. Yrlg. Bull at the 1952 N. Y. State Fair. This promising young sire is sired by a son of Prospector and he ties up our breeding program very well.

Hamaret Farm

CHARLES H. PRATZ WATERLOO, N. Y.

acc-cert

inence of this was responsible for the general consignment sale classification given it by our Statistical Department. Regardless of the classification the sale was a credit to all concerned and gave renewed evidence of the growing demand for Holsteins in an awakening dairy land.

W. A. Baker, Exeter, N. H. informs us that we were off base regarding the procedure of the Eastern States Exposition in securing a recommendation for judge of their Holstein classes for 1955, as mentioned in an editorial last time. He states rather that the matter of recommendation is in the hands of a committee of the New England Holstein-Friesian Association. This committee of which Mr. Baker is chairman, consulted with exhibitors but did not take a formal poll as to their preference for a judge for this coming year. The committee recommendation was reported to the Exposition management and thence to the National Board of Directors and was promptly accepted by both, with commendation for the effort made to secure the views of exhibitors. We were incorrect in our understanding that a formal poll of exhibitors was made by the Eastern States Exposition management. We like the procedure of the New England Association in handling this matter.

A CORRECTION

Pabst Walker Rebright 1159161, herd sire at Alson D. Weller & Sons' North Side Stock Farm, Lowville, N.Y., was Res. All-American senior yearling bull in 1953. This information was incorrectly stated in the North Side Stock Farm ad in the February 5 WORLD.

FOUL BALL!

The WORLD advertising department lofted one back over the stands with the Clover Knoll Farms advertisement in the last issue. Identification of the animals mentioned in their copy was hopelessly garbled. A make-good of that advertisement, with all details correct, appears in this issue.

NONE BELOW 4%

The article in the Feb. 19 WORLD regarding Rockwood Rag Apple Righto 1057176 (Ex-GM) incorrectly states that one Righto daughter finished a lactation with a test of less than 4%. The correct test on this daughter is 4.3%, it was her dam who carried the 3.8% test. This information was also incorrectly given in the HenryHome and Rockwood Holsteins ad on pages 116 and 117.

EX. DAM-3 EX., 3 VG DAUS.

Down in Mulvane, Kansas there is an Excellent cow that now has three daughters classified Excellent and three others that are classified Very Good. This cow is Heersche Brothers' Heersche De Kol Triune Beauty; production on this family is equally as high as their type rating. We hope to have a complete story and pictures on them later.

11 VG FOR ROCKCREST—NOT 11G

In changing the herd classification for the Rockcrest ad copy (p. 43—Feb. 5) the letter "V" was inadvertently omitted from the listing of the VG number in the herd making a repetition of the "Goods". The Rockcrest herd actually has 11 VG and 1 Good with the correct classification reading, "2 Ex, 11 VG, 21 GP and 1 Good." One of the Excellents is the young homebred herd sire, Rockcrest Burke Admiral pictured in the ad copy, a son of the GM Pabst Burke Piebe Tritomia. Our humble apologies to Rockcrest owner, A. J. Johnson, for distorting the fine classification on his splendid herd at Elkader, Iowa.

Holsteins at the Sales

SIOUX EMPIRE DAIRY SHOW AND SALE

Sioux Falls, S. D. — Feb. 3

Manning Creamery Company, Manning, Iowa topped the Holstein show with their bred heifer, a short two year old daughter of Transmitter Governor Maybelle. Judge L. V. Wilson had a lot of praise for this champion Man Cry Co Jess-A-Belle. Reserve champion went to Don Rehder, Gladbrook, Iowa on the two year old Tallcorn Miss Ormsby Walker, a daughter of Pabst Roamer Dean Walker Lad and from a daughter of Sir Perfection Transmitter Lilly. First Prize open yearling went Spies and Lein, Graettinger, Iowa on Moret Korndyke Ace Count, a good Senior Yearling prospect for this year sired by Spies Magic Ace Count. The sale followed immediately after the showing.

CATALOG SUMMARY

8 Females 2y & over	$ 2,835	$354.38
5 Bred Yearlings	1,695	339.00
4 Open Yearlings	1,210	302.50
3 Heifer Calves Over 3 mos.	890	296.67
20	$ 6,630	$331.50

The show and sale were well attended with well over 1000 people on the bleachers watching this second annual event sponsored by the Sioux Falls Chamber of Commerce and held in the coliseum. Top of the sale went to Spies & Lein, Graettinger Iowa on the first prize yearling heifer Moret Korndyke Ace Count selling for $610, to James Lein, Graettinger, Iowa. Calvin Koermer, Freeman, South Dakota was the buyer of the next two top selling animals, the reserve champion of the show Tallcorn Miss Ormsby Walker consigned by Don Rehder at $595. and the 2nd prize 4 year old Jenniton Ormsby Ruth a close springer with a two year old record of 497 lbs. fat selling at $525., she was consigned by E. A. Martin (Arlington Farm) Rock Rapids, Iowa.

Vernon Bunkers, Remsen Iowa bought the champion of the show Man Cry Co Jess-A-Belle at $450. Lee R. Moret, Boyden, Iowa bought the only other animal selling at over $400, taking the May heifer calf consigned by Arlington Farms for $440.

Consignors to this 2nd Annual Winter Show and Sale were: S. D. State Penitentiary, Sioux Falls; Hyde & Eng, Trent, S. D.; R. L. Cotton, Parker, S. D.; Will Ode & Sons, Sioux Falls; Marty Mission, Marty, S. D.; Leo Klein, Watertown, S. D.; Helmuthe Strube, Big Stone City, S. D.; Louis Beiers, Parker, S. D.; Leory Graber, Marion, S. D.; Roderick Eyres, Le Mars, Ia.; and George Vande Gaard, Hull, Ia.

A Queen contest was held the first day of the Sioux Empire Winter Show and the Winner Miss Carolyn Coppock, Le Mars, Iowa (Miss Sioux Empire) presented awards to the champion exhibitors.

Story and statistical data furnished by Fieldman, John H. Stewart.

James Lein, Graettinger, Ia.
Moret Korndyke Ace Count (11-53) $610
(Spies & Lein, Graettinger, Ia.)
Calvin Koermer, Freeman, S. Dak.
Tallcorn Miss Ormsby Walker (2-52) 595
(Don Rehder, Gladbrook, Ia.)
Jenniton Ormsby Prilly Ruth (1-51) 525
(Arlington Farms, Rock Rapids, Ia.)
Vernon A. Bunkers, Remsen, Ia.
Man-Cry-Co Jess-A-Belle (2-53) 450
(Man-Cry-Co Farms, Manning, Ia.)
Lee R. Moret, Boyden, Ia. (2)
Soo Land Carnation Beets Ace (5-54) 440
(Arlington Farms)

Other buyers were: Richard Olden, Black Hawk; E. P. Shafer, Sioux Falls; L. R. Seglin, Webster; Sulton Bros., Flandrear; Lawrence Tuschen, Salem; Gene Hoogeson, Baltic; Lester H. Jergensen, Garritson; Donald Jorgenson, Trent; Ardell Krogstad, Sherman; Kenneth L. Anderson, Mitchell; Robert Fralich, Hartford, S. Dak.; Virgil Newburg, Hinton; and Roderick Eyres, Le Mars, Ia.

Statistical data furnished by John H. Stewart, Fieldman.

Service to 5 Gold Medal Sires

Now Available from COBA!

PABST SIGNAL 975892
Excellent—Gold Medal
HIR Proof: (1-1-55)

44 Dtrs.	13675	3.80	520
40 Dtrs.	13749	3.79	521
40 Dams	12826	3.72	477
	+923	+.07	+44

54 Classified dtrs. avg. 81.1
1 EX 9 VG 23 GP 18 G 3 F

HURLWOOD CONQUEROR 1026115
Gold Medal
HIR Proof: (1-1-55)

15 Dtrs.	14598	3.86	563
12 Dtrs.	14800	3.86	571
12 Dams	13932	3.70	515
	+868	+.16	+56

15 Classified dtrs. avg. 81.8
2 VG 9 GP 4 G

EGLANTIERS RAG APPLE DUTCHLAND 1017797
Gold Medal
HIR Proof: (1-1

18 Dtrs.	13268	3.54	470
17 Dtrs.	13382	3.55	475
17 Dams	11547	3.60	416
	+1835	—.05	+59

23 Classified dtrs. avg. 81.1
3 VG 11 GP 9 G

WEEJOE GRACIOUS WINTORIAS 976710
Very Good — Gold Medal
HIR Proof: (1-1-

21 Dtrs.	14177	3.64	516
21 Dams	13168	3.68	484
	+1009	—.04	+32

28 Classified dtrs. avg. 81.3
1 VG 18 GP 9 G

BILL BESS BURKE 1000866
Excellent — Gold Medal
HIR Proof: (1-1-55)

14 Dtrs.	13316	3.60	480
13 Dtrs.	13323	3.62	482
13 Dams	12371	3.47	429
	+952	+.15	+53

23 Classified dtrs. avg. 81.6
6 VG 6 GP 11 G

Artificial service to all five of these Gold Medal sires is available every day at regular stud fees in the area served by our own inseminators. They are available every day to all other breeders in the United States at "out of territory" rates. Contact us for full information.

COBA SELECTED SIRES

Central Ohio Breeding Ass'n

1224 Alton Darby Road
COLUMBUS 4, OHIO

J. W. HAMER DISPERSAL

Little Rock, S. C., Dec. 20, 1954

CATALOG SUMMARY

40 Females 2y & over	**$15,435**	**$315.00**
4 Bred Yearlings	**1,100**	**275.00**
1 Heifer Calves over 3m	**225**	**225.00**
54	**$16,700**	**$310.37**

Top: Trail End Happy Sovereign 3123337 ..... **$445**

Born October 15, 1949. 418 fat at 3½y 312d, DHIA. Sire, Alcartra Pabst Rag Apple Sovereign 1006321; dam, Fort Ledge Shirley Ormsby Fobes, 2851947; Purchased by W. M. Swindler, Columbia, S. C.

Sale managed by R. Austin Backus Inc., Mexico, N. Y.

Buyers and animals selling for $400 and over:

W. M. Swindler, Columbia, S. Car.
Trail End Happy Sovereign (10-49) $445

Daniel M. Boone, Lumberton, N. Car.
Trail End Karen Sovereign (2-50) 410

Hamer Smith, Clio, S. Car.
Rag Apple Avon Lulu Bell ('0-47) 400

L. C. Thomas, Star, N. Car.
H Korndyke Pearl (3-49) 400

T. C. Lomas, Colombia, S. Car.
Rag Apple Brookholm Fanny (4-51) 400

R. V. Ackerman, Ridgeway, S. Car. (4)
Rag Apple Avon Jane (8-47) 400

Alfred N. Baker, Stillwater, N. Y. (5)
Meadowview Farm Sovereign Inka (11-50) 400

Other buyers were: G. B. Patrick, W. D. Jackson Bowman; Laurinton Dairy Farm, Lykesville; J. F. Lancaster, Govan; Cook Bros. Dairy, Prosperity, S. Car.; B. F. Williams, Rowland; A. B. Pate, Rowland; M. G. Dalla Pozza, Wadesboro; E. H. McKennon, Rowland; James H. Adams, Rowland; J. A. Hodges, Vanceyville, N. Car.; and J. H. Brown, Tampa, Fla.

Statistical data furnished by R. Austin Backus, Inc., Mexico, N. Y.

A. F. SANDERS DISPERSAL

Dodge City, Kansas, Jan. 31

CATALOG SUMMARY

20 Females 2y & over	**$ 7,517**	**$375.88**
(2 calves under 3 mos. s.w.d.	**185**	**92.50**
1 Bred Yearling	**220**	**220.00**
5 Open Yearlings	**913**	**182.50**
4 Heifer Calves over 3 mos.	**562**	**140.63**
1 Bulls over 3 mos.	**355**	**355.00**
31	**$ 9,752**	**$314.00**

Top: Challenger Pride Burke 3318100 ..... **$515**

Born Oct. 10, 1949. Sire, Mullen Challenger Sir Posch 930578; dam, Pride Korndyke De Kol Burke 2488166, 443.8 fat. Purchased by John Hess, Great Bend, Kansas

Sale managed by A. F. Sanders, Dodge City, Kansas.

Buyers and animals selling for $400 and over:

John Hess, Great Bend, Kans.
Challenger Pride Burke (10-49) .. $515

Walter Zurbucken, Dodge City, Kans.
A. F. Challenger Elsie Gertie (1-52) 500
Challenger Eleanor Jewel (12-49) 470

L. D. Briggeman, Inka, Kans.
A. F. Burke Lad Segis Bessie (12-51) 490

Max Austin, Dodge City, Kans. (7)
A. F. Challenger Matador Dot (9-50) 450

C. C. Briggeman, Inka, Kans. (3)
A. F. Challenger Romeo Aggie (10-52) 432.50
A. F. Challenger Nemaha Nema (9-52) 430

Other buyers were: H. W. Warner, Kinsley; Alfred Smith, Bucklin; E. W. Hensley, Elkhart; Elgin McWhirter, Dighton; Allen Isaac, Montezuma; W. H. Meredith, Meade; J. Merryfield, Beeler; Mrs. L. C. Aistrup, Hanston; John Eck, Clopeland; Norman Unrich, Pawnee Rock, Kans.; and W. E. Hartsharm, Merlin Dale Schoononer, Holly, Colo.

Statistical data furnished by A. F. Sanders, Dodge City, Kans.

Reporting brisk bull sales this winter, J. P. Rasmussen & Son of Maynard, Iowa write that they now have the sire, Van Bavel Wonder Boy, back in their herd after a year's service at Arnold Bader's at Marion, Iowa. And their younger sire, Carnation Elm Site Tip Top, will be used for a time in the Bader herd. The Excellent dam of "Wonder Boy" at the Van Bavel's in Oregon they have been advised as having a credit of 515 fat in her first 153 days this lactation. She is All fame Jewelcrest Cascader with a total of 4229 fat and 113,436 milk in her first four lactations.

• 146th Garden Spot Sale •

At the J. M. Brubacher Farm, Willow Street Village, 4 miles south of LANCASTER, PENNSYLVANIA, just off Routes 72 and 222.

March 17 — Thursday — Lancaster, Pa.

75 REGISTERED HOLSTEINS

All Bang's Certified & T. B. Accredited — Nearly all Vaccinated

Many Fresh and Close Females — Bred and Open Heifers
A Few Calves — Some Service Age Bulls

Featuring . . . An 821-lb. All Dunloggin Bull

GRACEFUL MISTER TONY, born July 15, 1953

A beautiful, black, well-grown bull. Son of the $9,200 Cashman Graceful Mister (he out of $10,000 Dunloggin Mistress Gracious). His dam, Weejoe Yankee Harriet, has 821 lbs. fat and 19,876 lbs. milk, 5y 3X 4.1%; 2d dam $5,500 Dunloggin Confident Happy with over 23,000 lbs. milk; 3d dam the highest record daughter of Dunloggin Woodmaster (GM), Dun. Happy Mistress with 1168 lbs. fat and 31,901 lbs. milk. **Consigned by Charles Lownes, Newtown, N. Y.**

146th GARDEN SPOT SALE — MARCH 17

R. AUSTIN BACKUS, Inc.
Sale Managers
Mexico, New York

EARL L. GROFF
Local Representative
Strasburg, Pa.

Carnation Inspiration

9 Classified Dtrs. In Our Herd

7 VERY GOOD — 2 GOOD PLUS

(None yet classified at maturity)

Here Are Their 2X Farmer-Style Records:

PET	VG	4y	305d	13708	4.2	679	
ABBIE	VG	4y	306d	14964	4.0	618	(inc.)
LADY	VG	4y	305d	15889	3.4	539	
WALLY	VG	5y	280d	13227	3.9	514	(inc.)
CANARY	VG	5y	337d	13286	3.9	512	(inc.)
TOOTS	VG	4y	305d	10557	3.8	460	
BUTCH	GP	5y	365d	11462	3.7	427	
INKA	VG	3y	305d	7550	4.3	322	
JANE	GP	5y	279d	7659	3.8	289	(inc.)

These "Inspiration" daughters are BIG and built for the long pull. Few sires have ever left such uniform good type. We can offer you "Inspiration" sons — or sons of "Style Boy" out of "Inspiration" daughters. "Style Boy" is by Revelation from an 1108-lb. daughter of Governor.

TIMM HOLSTEIN FARM

WALTER G. TIMM & SON —:— MONROE, WISCONSIN

DON-MAR DISPERSAL

Leesburg, Ohio, Oct. 25, 1954

Catalog Summary

44 Females 2y & over	**$29,525**	**$671.02**
(31 calves under 3 mos. s.w.d.)	**6,430**	**207.42**
2 Bred Yearlings	**600**	**300.00**
14 Open Yearlings	**6,260**	**447.14**
3 Heifer Calves over 3 mos.	**1,615**	**538.33**
11 Bulls over 3 mos.	**7,000**	**636.36**
74	**$51,430**	**$695.00**

Top: Don-Mar Seven 933074 (SM) $2000
Born Nov. 17, 1944. Sire, Sowiscol Don Echo 824420; dam, Blackburn Ona Matador 2327735, HIR records up to 695.6 fat, 5½y, 316d, 2X. Purchased by Robert Wolverton, Ionia, Mich.

Sale managed by C. B. Smith, Williamston, Mich.

Buyers and animals selling for $600 and over:

Robert Wolverton, Ionia, Mich.
(M) Don-Mar Seven (11-44) $2000
Hubert Baldwin, Leesburg, O. (7)
(M) Sowiscol King Pride Duke (7-48) 1500
Don-Mar Seven Dorothy (3-51) 875
Don-Mar Pride Dixie (Twin 5-53) 750
Don-Mar Pride Dottie (Twin 5-53) 750
Dr. F. Murray Thompson, Marion, Ind.
Don-Mar Marie Kay (10-49) 1500
Don-Mar Seven Doris (10-49) 1400
Frank Baughman, Alliance, O.
Don-Mar Pride Doris (10-45) 1200
James David Andrews 3rd, Nashville, Tenn. (5)
Don-Mar Seven Reba (9-49) 875
Don-Mar Seven Mamie (10-51) 750
Herman Kern, Reese, Mich. (2)
Don-Mar Pride Black Jean (11-51) 900
Wm. D. Murphy, Galax, Va. (6)
Don-Mar Pride Rose (9-45) 850
Don-Mar Burke Karry (2-51) 775
Don-Mar Pride Maura (11-51) 660
Don-Mar Sarah Seventy-Seven (3-50) 650
Don-Mar Seven Ormsby Sadie (4-51) 625
Wilford D. Nusbaum, Lancaster, O. (2)
Sowiscol Pinky Lass (8-49) 850
Robert Blauser, Vandalia, O. (3)
Don-Mar Seven Rose Rebecca (10-48) 775
Joseph E. Miller, Lancaster, O. (2)
Don-Mar Pride Margaret (9-45) 750
Wayne B. Phillips, Decatur, Ill.
(M) Don-Mar B B Matador (6-50) 750
Don-Mar Seven Florence (10-49) 725
Paul Marcinko, Lancaster, O.
Hocking Valley Hello Thelma (1-51) 725
Lowell Eby, Brookville, O. (5)
Don-Mar Pride Fannie (7-45) 725
Don-Mar B B Faith (10-52) 600
Roy Phillips, Decatur, Ill.
Don-Mar Seven Kay (10-53) 725
John Schlenker, Wapakoneta, O.
Don-Mar Seven Dusty (10-48) 700
Biddle & Rush, Bremen, O. (3)
Don-Mar Rosemary (3-48) 690
Edgar W. Link, Hillsboro, O. (3)
Don-Mar Pride Bessie (9-46) 685
Don-Mar Jerry Caroline (10-51) 600
Fred S. Beery, Hillsboro, O.
Don-Mar Jerry Florence (12-51) 675
Don-Mar Pride Judy (8-52) 650
Paul & Robert Ety, Lancaster, O.
Don-Mar Seven Meg (9-52) 610

Other buyers were: Earl & Robert Harrer, New Washington; A. G. Herman, Waynesfield; George F. Lucas, Hillsboro; Thomas M. Ludwick, Worthington; Burdette Long, Pleasant Plain; Richard Lightner, Dayton; David C. Miller, Lancaster; August G. Moser, Bellevue; Harold Montgomery, Johnstown; Charles McCloskey, Greenfield; Deeds Bros., Lancaster; Fred Baldwin & Son, Leesburg; Phil Freeland, Bremen; D. D. & E. C. Wenger, Milford Center; Wm. Schneider, Jr., Newton; Toby Thomas, Sabina; David Watts, Leesburg; Oliver Ivers, Wilmington; Lloyd E. Householder, Bremen; J. Harvey Patterson, Bainbridge; James H. Reed, Orrville; H. C. Roads, Bainbridge, Ohio; Owen Dale Lea, Brooksville; Dr. Andrew Koostra, Bowling Green; J. W. Emmons, Kenneth Evans, Flemingsburg; John M. Walton, Maysville, Ky.; Everett Danner, Oneida, Tenn.; and George H. McGinnis, Chicora, Pa.

Statistical data furnished by C. B. Smith, Williamston, Mich.

HARRY SIMPSON JR. DISPERSAL

Lake Ariel, Pa., Dec. 14, 1954

CATALOG SUMMARY

43 Females 2y & over	**$13,320**	**$309.77**
(8 calves under 3 mos. s.w.d.)	**432**	**54.00**
3 Bred Yearlings	**515**	**171.67**
1 Open Yearling	**150**	**150.00**
7 Heifer Calves over 3 mos.	**705**	**100.71**
2 Bulls over 3 mos.	**350**	**175.00**
56	**$15,472**	**$276.29**

Top: Simpson Acres Promoter Segis 3165919 $520
Born Sept. 29, 1949, 425.5 F, 295d, DHIA. Sire, Calamity Fobes Liberty Promoter 824335 (Ex.); Dam, Simpson Acres Carnation Segis 2694577. Purchased by Carlo Sapouti, Pittstown, Pa.

Sale managed by R. Austin Backus Inc., Mexico, N. Y.

Buyers and animals selling for $400 and over:

Carlo Sapouti, Pittstown, Pa. (2)
Simpson Acres Promoter Segis (9-49) $520
Ignatz Grayswski, Shickshinny, Pa. (2)
Simpson Acres Piebe Joash (10-50) 500
Alfred W. Wesser, Coopersburg, Pa.
Simpson Acres Aaggie Alice (2-49) 490
Simpson Acres Nobleman Joash (9-49) 480
Samuel T. DeFrehn, Greentown, Pa.
Simpson Acres Nobleman Segis (9-50) 415

Othr buyers were: Ray Schweighfor, Honesdale; Fred Achenbach, Pen Argyle; Anthony Bauloski, Lake Ariel; Howard Gross, Doylestown; Samuel T. De Frehn, Greenstown; D. T. De Otto, Stroudsburg; Clifton Chapman, Moscow; Emil Brown, Lake Ariel; Henry H. Kohrs, Narrowsburg; Stanley Lohski, Shickshinny; Earl L. Marshall, Ralph Schweighfor, Sol Schultz, Honesdale; Walter Roesing, Narrowsburg; Louis Pektor, Jr., Hellertown; Kenneth Rutledge, Honesdale; Marlyn L. Shaffer, Lake Ariel; William P. Vogt, Lake Ariel; Spojna Farms, H. T. Wildenstein, Silver Crest Dairy, Waymart; and Steve Upwright, Thompson, Pa.

Statistical data furnished by R. Austin Backus, Inc., Mexico, N. Y.

CHARLES PLSEK DISPERSAL

Grand Junction, Colo., Nov. 15, 1954

CATALOG SUMMARY

15 Females 2y & over	**$ 5,410**	**$360.67**
(6 calves under 3 mos. s.w.d.)	**430**	**71.67**
4 Open Yearlings	**1,090**	**272.50**
6 Heifer Calves over 3 mos.	**1,100**	**183.33**
2 Bulls over 3 mos.	**690**	**345.00**
27	**$ 8,720**	**$322.96**

Top: Rocky Hill Lib Montvic Aaggie 1034262 (M) $625
Born Mar. 26, 1948. Sire, Glenafton Rag Apple Liberator 994046 (VG); dam, Rocky Hill Mont Laura Aaggie 2332229 (VG). Purchased by Spring Valley Ranch Co., Lander, Wyo.

Austin & Austin, Fort Collins, Colo., auctioneers; catalogs and box work, H. R. Lascelles, Brighton, Colo.

Buyers and animals selling for $400 and over:

Spring Valley Ranch Co., Lander, Wyo. (9)
(M) Rocky Hill Lib Montvic Aaggie (Twin 3-48) $625
Hill Vista Aaggie Mercedes Spot (10-51) 500
Hill Vista Aaggie Changeling (1-52) 460
Hill Vista Carnation Montvic (8-50) 425
F. B. Slade, Red Mesa, Colo. (6)
Hill Vista Montvic Aaggie Jean (11-50) 500
Debruyne Bros., Longmont, Colo. (3)
Hill Vista Alice Burke (2-52) 460
Hill Vista Inka Aaggie May (3-51) 440

Other buyers were: Dale W. Smith, Grand Junction; Rupert Wasson, Mason; E. O. Morgan, Crawford; Robert H. Ihrig, Mesa; Adolph Keller, C. C. Ball, Louie Boll, Olathe; Paul Griffin, Grand Junction and Raymond Christie, Montrose, Colo.

Statistical data furnished by H. R. Lascelles, Brighton, Colo.

THE TOMS HOLSTEIN SALE

Simpsonville, Md., Dec. 1, 1954

CATALOG SUMMARY

50 Females 2y & over	**$12,842**	**$256.85**
(19 calves under 3 mos. s.w.d.)	**784**	**41.26**
2 Open Yearlings	**260**	**130.00**
4 Heifer calves over 3 mos.	**327**	**81.88**
2 Bulls over 3 mos.	**510**	**255.00**
58	**$14,724**	**$253.86**

Top: Howtoctin Dinka Ricardo 3305972 $490
350 fat, 305d, 2X, DHIA; sire, Breatheds Bessie Ricardo 944983; dam, Howtoctin Dinka Segis Lass 2527752, 530 fat, 2X, 305d, DHIA. Purchased by John A. Carter, Verona, Va.

Sale managed by Howard C. Barker, Frederick, Md.

Buyers and animals selling for $400 and over:

John A. Carter, Verona, Va. (6)
Howtoctin Dinka Ricardo (3-50) $490
Howtoctin Mistress Hilda (7-51) 430
John C. Carter, Verona, Va. (2)
Howtoctin Fortune Ricardo (7-50) 470
U. S. Naval Academy, Gambrill, Md. (7)
Howtoctin Agnes Ricardo (9-50) 405
Howtoctin Louyse Sensation (4-49) 400
Florence C. Willis, Remington, Va. (3)
Howtoctin Lady Hilda (6-50) 400

Other buyers were: O. Clifton Martin, Comus; E. H. Mateny, Germantown; Marion Harless, West Friendship; Donald Hobbs, Sandy Spring; Ann L. Hereth, Clarksville; Charles E. Snyder, Jr., Stevensville; G. Wm. Schaefer, Woodbine; James H. Welling, Sykesville; Bernard & Eva B. Weltzer, Cherry Chase; Wm. C. Kahler, Clarksville; Leon Kaplan, Ellicott City; John L. King, Gaithersburg; George W. Lye, Jr., Ellicott City; Clarence Meekins, Baltimore; Raymond Droneburg, Walkersville; Russell Adkins, Keymar; James R. Butler, Stevensville; Bowman Bros., Germantown; H. C. Barker, Frederick; Roy Akins, Union Bridge; Wm. Fouche, Taneytown, Md.; and Grace Vincent, Warrenton, Va.

Statistical data furnished by H. C. Barker, Frederick, Md.

CALENDAR OF SALES

Mar. 6 Harvard, Ill. Complete Dispersal, C. T. Haverly & Sons.

Mar. 7 Warriors Mark, Pa., Clarence F. Beck Dispersal, Managed by Harvey Rettew, Manheim, Pa.

Mar. 8 Cannajoharie, N. Y. F. Andrew Murphy Disp., Chas. Vosburgh, Sale Mgr., Cortland, N. Y.

Mar. 8 Mount Joy, Pa., Penn's Peaceful Meadow Farm Dispersal, Managed by Harvey Rettew, Manheim, Pa.

Mar. 9 Lancaster, Pa., J. C. Garber Disp., R. Austin Backus Inc., Sale Mgrs., Mexico, N. Y.

Mar. 10-11 Middletown, R. I., Sunnyfield Dispersal, H. C. and A. S. Harlow, Owners; W. A. Baker, Exeter, N. H., Sale Mgr.

Mar. 11 Chambersburg, Pa., C. M. Lesher Dispersal, Managed by Harvey Rettew, Manheim, Pa.

Mar. 12 Wappingers Falls, N. Y., Wallbrook Farms Dispersal, R. Austin Backus Inc., Sale Mgrs., Mexico, N. Y.

Mar. 12 Lebanon, Pa., F. L. Heilman & Son's 33rd Annual Spring Sale, Managed by Harvey Rettew, Manheim, Pa.

Mar. 12 E. Aurora, N. Y., Joseph Bosko Dispersal, Managed by Harris Wilcox, Bergen, N. Y.

Mar. 12 Williamston, Mich., 104th Wolverine Sale, Managed by C. B. Smith.

Mar. 14 Manheim, Pa., Frank T. Earhart Dispersal, Managed by Harvey Rettew, Manheim, Pa.

Mar. 14 Goshen, N. Y., Axel Ringwig Dispersal, A. J. Di Benio, Maybrook, N. Y., Sale Mgr.

Mar. 17 Lancaster, Pa., 146th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Mar. 18 St. Charles, Ill., Edwin Ogren Dispersal, Managed by M. B. Nichols, St. Charles, Ill.

(Continued from page 98)

Mar. 18 Williamston, Mich., (Wolverine Sale Pavilion) Michigan Holstein-Friesian Ass'n, 48th Semi-Annual State Sale, Managed by Harold V. Marion, Brown City, Mich.

Mar. 19 Watertown, Wis., Louis Lange Dispersal, Managed by Forrest R. Grunewald, Wauconda, Ill.

Mar. 19 Olney, Md., (Montgomery County) Palmer Acres Holstein Dispersal, Frank P. Palmer & Daughter, owners. Managed by A. Doty Remsberg, Jefferson, Md.

Mar. 19 Warsaw, Ind., Indiana State Spring Sale, Managed by Leland J. Osborn, Pierceton, Ind.

Mar. 19 Sacramento, Calif., California State Spring Heifer Sale.

Mar. 19 Waterloo, Iowa, Iowa State Spring Sale.

Mar. 21 Elliotsburg, Pa., Karl Kennedy Milking Herd Dispersal, Managed by Keystone Holstein Sales, Inc. Mount Joy, Pa.

Mar. 21 Hillsboro, Ore., Oregon State Holstein Sale, Managed by A. W. Lindow, 3160 N. W. 143d Ave., Portland 1, Oregon.

Mar. 22 Centerville, Pa., Merle W. Ongley Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y., and Penna. Holstein Ass'n.

Mar. 22 Oakville, Ont., (Hays Sales Arena) Dispersal Clarininis Herd, Fred C. Buchanan, owner; Hays Farms Limited, Oakville, Ont., Sale Mgr.

Mar. 25 Lapeer, Mich., Michigan Dairy Congress All-Breed Sale, Harold V. Marion, Brown City, Mich., Holstein Sale Mgr.

Mar. 25 Northampton, Mass., (Fairgrounds) 4th Massachusetts State Sale, Howard A. Kimball, Sale Chairman. Fitchburg, Mass.

Mar. 26 Billings, N. Y., Miller Acres Disp., Francis Ryan, owner, R. Austin Backus Inc., Sale Mgrs., Mexico, N. Y.

Mar. 28 Middletown, Pa., Grand View Farms Spring Opening Sale Canadian Holsteins, C. S.-Erb.

Mar. 28 Waukesha, Wis., 41st Anniversary Sale, Managed by W. L. Baird, Waukesha, Wis., and Francis Darcey, Watertown, Wis.

March 28 Coopersville, Mich., Allenway Farms Dispersal, Managed by Glenn Casey, Williamston, Mich.

Mar. 29 Watertown, Wis., 41st Anniversary Sale, Managed by W. L. Baird, Waukesha, Wis., and Francis Darcey, Watertown, Wis.

Mar. 30 St. Charles, Ill., Mid West Spring Classic, Managed by Baird & Darcey, Waukesha, Wis. and Delbert Kingston, Cary, Ill.

March 30 Emmitsburg, Md., Morris A. Zentz, Estate Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 31 Greensboro, N. C., Pomona Terra Cotta Farms Dispersal, Managed by North Carolina Holstein-Friesian Ass'n., R. Glen Hardin, Sec'y, Olin, N. C.

April 1 Mason, Mich., Coe F. Emens Dispersal, Managed by Glenn Casey, Williamston, Mich.

Apr. 2 Gallipolis Ferry, W. Va., Lester Jordan Dispersal.

April 2 Flint, Mich., John Calvert Dispersal, Managed by Glenn Casey, Williamston, Mich.

April 4 LeCenter, Minn., Ralph O-Connell Dispersal, Managed by Baird & Darcey, Waukesha & Watertown, Wis.

April 4 Jasper, Mich. Mo-Green Disp., C. B. Smith, Sale Mgr., Williamston, Mich.

Apr. 6 Earlville, N. Y. 310th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 7 Edna, Kansas, Raymond Bollman Dispersal, Managed by E. A. Dawdy, Salina, Kansas.

Apr. 9 Lawn, Pa., Robert S. Weidler Dispersal, Managed by Keystone Holstein Sales, Inc., Mount Joy, Penna.

Apr. 9 St. Johns, Mich., J. G. Matthews Holstein Dispersal, C. B. Smith, Williamston, Mich., Sale Mgr.

Apr. 11 Williamston, Mich. Wolverine Classic, Managed by C. B. Smith.

April 13 Lebanon, Pa., Abandale Dispersal, Alfred Brandt, owner, Managed by Sanger Sales Service, Lebanon, Pa.

April 14 Statesville, N. C., North Carolina Spring Sale, Managed by North Carolina Holstein-Friesian Ass'n., R. Glen Hardin, Sec'y, Olin, N. C.

Apr. 15 Sanilac County (Mich.) Holstein Breeders Sale, Milton J. Osborn, Sec'y, Applegate, Mich.

Apr. 16 Auranadale, N. Y., Niver Homestead Farm Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 16 Montague, Mich. Dr. John Haneveld Dispersal (farm also selling), Managed by C. B. Smith, Williamston, Mich.

Apr. 18 Williamston, Mich., (Wolverine Pavilion) Rayulmn Farm Dispersal, Managed by C. B. Smith, Williamston, Mich.

Apr. 20 Harrington, Del., Sixth Harrington Heifer Classic, managed by Howard C. Barker, Frederick, Md.

Apr. 21 Orange, Va., Annual Spring Bred Heifer Sale Virginia Holstein-Friesian Ass'n.

Apr. 21 Lancaster, Pa., 147th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 22 Doylstown, Pa. Southeastern Penn. Breeders Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 23 Williamston, Mich., Wolverine Holstein Heifer Sale, C. B. Smith, Williamston, Mich., Sale Mgr.

Apr. 25 Spokane, Wash., Washington State Holstein Bred Heifer Sale, sponsored by Washington State Holstein Ass'n.,; managed by R. E. Everly, 616 New World Life Bldg., Seattle 4, Wash.

Apr. 26 Tunkhannock, Pa. 9th NEPA Breeders Sale Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 29 Springfield, Mass., Bred Heifer Classic, Wm. W. Pearl, Sale Chairman, R-1, Hampton, Conn.

Apr. 30 St. Charles, Ill. Fox River Valley Livestock Center, Illinois State Spring Sale.

Apr. 30 Lincoln, Nebr., (Fairgrounds) Purebred Dairy Calf Sale (4-H).

May 2 Cazenovia, N. Y., Little Brook Farms Annual Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 4-5 Earlville, N. Y., 311th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 6 Filer, Idaho, Idaho State Holstein Sale, managed by R. E. Everly, 616 New World Life Bldg., Seattle 4, Wash.

May 7 Plymouth, Wis., Sheboygan County Annual Spring Consignment Sale, Al Buchholz, Sec'y, Plymouth, Wis.

May 7 Elkhorn, Wis., Elkhorn Spring Sale, Sponsored by Walworth County Holstein Breeders' Ass'n, Roy Phipps, Mgr.

May 11 Flemington, N. J., New Jersey State Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 12, Frederick, Md. 29th Annual Consignment Sale, Frederick County Holstein Assn., managed by J. Homer Remsberg, Middletown, Md.

May 14 Williamston, Mich., 106th Wolverine Sale, Managed by C. B. Smith.

May 16 Oakville, Ont., Canadian National Holstein Sale, Managed by

May 17 Oakville, Ont., Regasborne Dispersal, owned by Osborne Sager; Managed by Hays Farms Limited, Oakville, Ont.

May 19 Lancaster, Pa., 148th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 23 Owatonna, Minn., Annual Minnesota State Sale, Robert Freeman, Sec'y, 932 Goodrich, St. Paul 5, Minn.

May 23-24 Waunatosa, Wis., Milwaukee County Institutions Dispersal, Managed by Baird & Darcey, Watertown, Wis.

May 30 Woodstock, Ont. (McKenzie Sale Arena) Ontario Holstein Spring Special, Managed by H. S. Tufgar, Ancaster, and Alex MacKenzie, Woodstock, Ont.

June 2 Harrisburg, Pa., National Convention Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

June 3-4 Jamesburg, N. J., Forsgate Farms Inc. Dispersal, Managed by Hays Farms Limited, Oakville, Ont.

June 8-9 Earlville, N. Y., 312th Earlville and Super-Duper Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

June 11 Williamston, Mich., 107th Wolverine Sale, Managed by C. B. Smith.

June 13 St. Hyacinthe, Que., Brown Corporation Dispersal, Managed by Hays Farms Limited, Oakville, Ont.

July 11 Sanford, Maine, Shaw's Dauntless-Dunloggin Sale, Managed by W. A. Baker, Exeter, N. H.

Sept. 10 Madison, Wis. (Dane County Fairgrounds) Southern Wisconsin Holstein Breeders Bred Heifer Sale.

Sept. 17 Huron, S. D., Oviatt Farms Dispersal, Managed by C. B. Smith, Williamston, Mich.

Oct. 1 Tulare, Calif., California Holstein Classic.

Oct. 3 Mount Vernon, Wash., 15th Annual Evergreen Dairy Classic, sponsored by Washington State Holstein Ass'n.,; managed by R. E. Everly, 616 New World Life Bldg., Seattle 4, Wash.

Oct. 5 Stoughton, Wis., Fairgrounds, Dane County 4-H-FFA & Holstein Breeders Blue Ribbon Heifer & Bull Sale.

Oct. 8 Rochester, Minn., Olmstead County Holstein Breeders 10th Annual Sale, Gordon E. Johnson, Sec'y, Rochester, Minn.

Oct. 17 Trafalgar, Ont., (Hays Sales Arena) All-Canadian Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 18 Trafalgar, Ont., (Hays Sales Arena) 5th Annual Maple Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. Chicago, Ill., International Holstein Sale, Managed by Baird & Darcey, Waukesha and Watertown, Wis., and R. E. Everly, Co-Manager.

Nov. 7 Waukesha, Wis., U. S. National Blue Ribbon Sale, Managed by W. L. Baird, Waukesha and Francis Darcey, Watertown, Wis.

Nov. 8 Watertown, Wis., U. S. National Blue Ribbon Sale, Managed by W. L. Baird, Waukesha and Francis Darcey, Watertown, Wis.

Nov. 17 Toronto, Ont., (Royal Winter Fair) Third Holstein Sale of Stars, Managed by Hays Farms Ltd., Oakville, Ont.

Nov. 22 Trafalgar, Ont., (Hays Sales Arena) 4th Annual Rosafe Sale, Managed by Hays Farms Ltd., Oakville, Ont.

COMING EVENTS

March 26 Stillwater, Minn., Annual Meeting Minnesota Holstein - Friesian Ass'n.

Apr. 2 Rochester, Minn., 9th Annual S. E. Minnesota B & W Show (Mayo Civic Auditorium).

Apr. 2-6 San Francisco, Calif. Grand National Junior Livestock Exposition.

Apr. 7 Orono, Maine, Annual Meeting Maine Holstein Breeders Ass'n during Farm & Home Week.

May 7 Boystown, Nebr., State B & W Show (Nebraska District shows on 4 days preceding).

May 20-21 Richmond, Utah, Black & White Dairy Cattle Show.

May 28 Tyler, Minn., Southwest Minnesota Ass'n Black & White Show, Clement C. Chase, Sec'y.

May 30-June 2 Philadelphia, Pa., 70th Annual Meeting The Holstein-Friesian Association of America, Hotel Benjamin Franklin.

June 21-23 East Lansing, Mich., 50th Annual Meeting, American Dairy Science Association, at Michigan State College.

July 14 Evansville, Wis. Tri-County B & W Show, (Dane-Rock Green) Harvey Swartz, Judge.

The Well-Known Morris A. Zentz state Herd Is To Be Sold!

LARGE MARYLAND ESTATE HERD DISPERSES

Wednesday, March 30 — Emmittsburg, Md.

Sale starts with machinery at 10 A. M. Sharp — Cattle sale starts promptly at 12 Noon

LOCATION: At the farm located one mile west of Emmittsburg, Maryland on Mountain Road, just off Maryland Route 32. Emmittsburg is fifteen miles north of Frederick on Route 15.

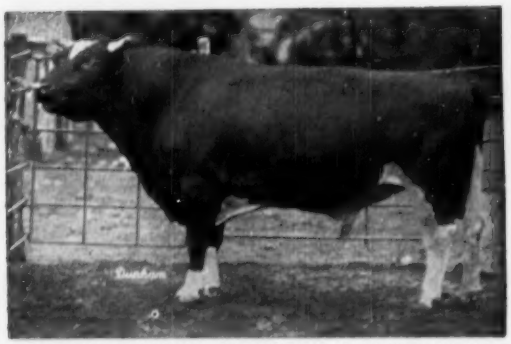
85 REGISTERED HOLSTEINS

Bang's Certified, Calfhood Vaccinated, T. B. Accredited, Examined for Pregnancy.

42 MILKING AGE FEMALES (15 are 2-year-olds) — 15 BRED HEIFERS — 15 OPEN HEIFERS

1 HERD SIRE ———————— 12 HEIFER CALVES

A Pabst-Bred "Raven" Son Sells!



WEBER HAZELWOOD BURKE RAVEN (GM-E)
Famous Pabst Farms Herd with many daughters now making great records in the Pabst Herd. Sire, Reserve All-American Get, 1954.

HIS SON SELLING — BORN NOV. 30, 1953.

The "Raven" son is out of a daughter of Pabst Roamer Dean Walker Lad "E" with 576 lbs. fat and 13,686 lbs. milk, 25m , 3X, 4.2% in first 321 days AR. His dam's dam is a 606-lb., 4% daughter of Sir Ormsby Skylark Barbetta "E".

A group of heifers are bred to this Pabst bull.

These High Record Cows Sell!

2 with 631 and 644 lbs. fat, 2X.
9 from 500 to 581 lbs. fat, 2X.
10 from 409 to 487 lbs. fat, 2X.
All the 400 and 500-lb. records were made in heifer form but one.

CURTISS CANDY ARTIFICIAL STUD IS REPRESENTED BY DAUGHTERS OF ITS TOP SIRES IN THIS HERD!

Daughters of these sires sell!

Curtiss Candy Dandy George	4
Curtiss Candy Pontiac Curtiss	2
Curtiss Candy Invincible	1
Curtiss Candy Masterpiece	1
Curtiss Candy Dandy Curtiss	1
Curtiss Candy Della Bomber	1
Pabst Regal Bloom	1

A LARGE UP-TO-DATE LINE OF FARM MACHINERY WILL BE SOLD ON THE MORNING OF MARCH 30.

Three tractors, brand new New Holland Baler, P.T.O. Forage Harvester and all necessary equipment for a farm this size.

EIGHT GOOD RECORD DAUGHTERS OF HICKORYVALE DELLA PIEBE ARE ALL SELLING!

Hickoryvale Della Piebe is a son of the famed Curtiss Candy Della Lad from a 592 lb., 6½y, 2X, 4.1% daughter of Dunloggin Progressor.

His daughters selling include one with 644 lbs. fat and 17176 lbs. milk; three with 508, 510, and 539 lbs. fat (two as 2-year-olds), and the remaining four all above 400 lbs. F.

SIX DAUGHTERS OF LOOKABOUT GOLDEN MONTVIC DEEN

Lookabout Golden Montvic Deen is a son of McDonogh Gold Plate from a daughter of Montvic Chieftain 19th with 710 lbs. fat and 17299 lbs. milk, 8y, 2X, 4.1%.

His daughters selling include two with 500 and 570 lbs. fat at 3 years, 2X.

16 DAUGHTERS OF PIETERTJE RAG APPLE JOHANNA

Son of Creston Grand Sensation from a daughter of Creston Rag Apple Johanna. He carries years of breeding in the J. Fred Roulette herd, one of the "original" Johanna Rag Apple Pabst breeders in the U. S.

His daughters include four with 430, 460, 487, and 507 lbs. fat at ages from 20 to 25 mos., 2X.

3 DAUGHTERS AND 10 GRANDDAUGHTERS OF AN 813-LB., 2X FAT COW SELL!

A daughter of Lauxmont Safemaster Goldrock made 813 lbs. fat and 21453 lbs. 3.8% milk on 2X in this herd. Her daughter by Hickoryvale Della Piebe sells with 644 lbs. fat—two other daughters by Curtiss Candy Pontiac Curtiss and Pabst Regal Bloom. A son of the 813-lb. cow by Lookabout Golden Montvic Deen has 10 daughters selling.

MORRIS A. ZENTZ ESTATE
Owner
Emmittsburg, Md.

Heated Tent — Catalogs
Lunch Available

R. AUSTIN BACKUS, INC.
Sale Managers
Mexico, New York

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Service age, top young bull—born late October 1953, nicely marked—a little more black than white. He has fine legs and feet and top line, and is a good, lengthy bull but not at the sacrifice of body depth.

He is out of a V.G. 4-year-old who has had three calves (no twins) in 34 mos. She is classified a high "G+" at 3 yrs. with V.G. mammary system. Her dam is V.G. with "Excellent" mammary system.

The bull's dam has 518 lbs. fat at 2 yrs., 4.3 test, in 350 days and 454 lbs., 4.5 test, in 280 days—and was not even dry between freshenings. She is Laux-mont-Winterthur breeding.

The sire of this calf is our great young Herd Sire—Windy Shade ¾ Posch, who carries ¾ of the blood of our great Gold Medal Proven Sire, Winterthur Posch Ormsby Fobes (VG). His dam is "Excellent," and her dam also "Excellent"—and fine producers.

There is type and test linebred into this young bull. He's yours for $250.00 F. O. B. our farm.

SAM J. JOHNSON
WINDY SHADE FARM
WEST CHESTER OHIO
(18 miles North of Cincinnati)
Home of "Posch-Bred" Holsteins
OUR 19th YEAR

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CONNECTICUT DAIRY FARMERS DAY MARCH 16

Wednesday March 16 is the date set for the annual Dairy Farmers Day at the University of Connecticut reports W. A. Cowan, Head of the Animal Industries Department. Registration starts at 9:30 A. M. and the program concludes with an Open House at 3:30 P. M.

Subjects include the report on the Milking Machine Investigations which have been conducted at Storrs for the past three years, followed by a milking demonstration and question period. After lunch discussions of milk production, climate and population growth; farm efficiency and profits; a preliminary report on various silage preservatives; followed by the Open House in the Animal Industries Building, Research Laboratories and Barns. Visitors will have an opportunity to see the new pipeline milker installation in the dairy barn, the experimental projects, portable bulk tank, plastic covers for silage stacks, the bunker silo and to also observe the quality of thawed bull semen after it has been stored at minus 79 degrees C. All farmers and others interested in the dairy business are welcome.

KNOLLWOOD ARRIVAL

John Mayne of Knollwood Farms, Fairport, N. Y. reports a recent important addition to their herd in the birth of a bull calf on February 5 from Knollwood Rag Apple Barbara. Barbara now just turned 14 years old and classified VG has an unofficial lifetime total of 151,000 lbs. milk, 5850 lbs. fat all on HIR and AR with her top record at 8½ years 1041 lbs. fat 3.9% 26,732 lbs. milk. She is one of the six remaining daughters of Montvic Chieftain 7th at Knollwood. Besides the number of her offspring that have been sold, she has three daughters in the herd the oldest recently completing a four-year-old record of 770 lbs. fat. Barbara is a ¾ sister to Knollwood Rag Apple Gay and Knollwood Rag Apple Matilda, the latter the dam of Knollwood junior herd sire, Knollwood Supreme. This calf which was sired by Cochran Ideal, their son of Sovereign Cochran out of one of the choice daughters of Sovereign Commander Antonio is her ninth calf and according to John is one of the nicest. Barbara is starting off milking over 50 lbs. a day on 2X milking in this lactation.

1955 CLASSIFICATION SCHEDULE

DISTRICT	FIELDMAN	STARTING DATE	DEADLINE DATE
N.E. Penna.	Nesbitt	Apr. 5	Mar. 5
Western Ohio	Hadley & Nichols	Apr. 5	Mar. 5
Mont.-Idaho-Utah	Blosser	Apr. 5	Mar. 5
Eastern Mich.	Miller	May 3	Apr. 3
N. & S. Dak.	Stewart	May 3	Apr. 3
Mich. Institutions	Miller	June 7	May 7
Conn.-R. I.-N. J.	Crissey	June 7	May 7
Central Penna.	Nesbitt	July 12	June 12
South	Cain	Aug. 9	July 9
Colo.-Wyo.	Blosser	July 12	June 12
Northern Calif.	Strickler	Oct. 4	Sept. 4
Southern Wis.	Brace	Sept. 6	Aug. 6
Ariz.-N. Mex.	Skogman & Strickler	Oct. 25	Sept. 25
Ind.	Miller	Oct. 11	Sept. 11
S.E. Penna.	Nesbitt	Oct. 25	Sept. 25
Iowa	Burgeson	Sept. 6	Aug. 6
Nebr.	Stewart	Oct. 25	Sept. 25
Mo.-Ark.	Skogman	Nov. 8	Oct. 8
Western N. Y.	Brown	Nov. 8	Oct. 8
Maine-N. H.	Crissey	Dec. 6	Nov. 6
Eastern Ohio	Hadley & Nichols	Dec. 6	Nov. 6

38 Classification Districts — 27 District Programs in 1955
56 Weeks Scheduled Program

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No Dictionary Needed!

That's *one* reason why Mark Keeney's COWPHILOSOPHY is still high on the "best seller" list of books for dairymen. It was written *for* dairymen, by a master dairyman, about successful methods of breeding and managing dairy cattle. First published in 1940 COWPHILOSOPHY is now in the 5th printing of the second (revised) edition of 1944.

COWPHILOSOPHY makes just as much plain cow sense today as it did 14 years ago. That's why we suggest COWPHILOSOPHY for your dairy library. *Price: $3.00 postpaid if remittance accompanies your order.*

HOLSTEIN-FRIESIAN WORLD — LACONA, NEW YORK

SMILES

A self-proclaimed doctor in a remote part of the country was sent for to cure a man who was suffering from a very bad boil on the back of his neck. The "doctor" looked at the patient, assumed a wise expression, and asked: "Have you got a poker?"

When he was told that there was a poker handy, he gave instructions that the poker be placed in the fire until the end of it was white hot. Then the "doctor" applied the poker to the boil. The patient let out a scream and promptly fainted.

"There," said the quack. "I guess that will do the trick. I'm not much good on boils, but I'm great at curing burns."

Son: "But, Dad, don't you believe two can live as cheaply as one?"

Dad: "Sure, your mother and I are living as cheaply as you."

Smith was proud of his golf and that morning he had brought his mother-in-law along to watch him play.

"I'm particularly anxious to make a long drive just now," he said to his friend.

"There's my mother-in-law over there and I . . . "

"Don't be a fool," snapped the other. "You'll never hit her at that distance."

Son: "Pop will you help me find the common denominator in this problem?"

Pop: "Good Heavens, son, you mean they haven't found that thing yet—they were looking for it when I was a kid!"

Young Peter had just come back from agricultural college. He was showing off to a neighboring farmer.

"Your farming methods are so old-fashioned," he said, "Why I bet you don't get ten pounds of apples from that tree."

"I daresay you're right," said the farmer, "That there's a pear tree."

Policeman: "How did this accident happen?"

Motorist: "My wife fell asleep in the back seat."

Lucky Girl

Catty — I've got a husband who spends all his money on me.

Kitty — Stop. You make me jealous.

Catty — It should, dearie. He's your husband.

EAGERNESS TO MILK

Eagerness to milk has become a firmly fixed characteristic of Winterthur Holsteins. It is woven, like "threads of gold," through the families of our modern herd. This month we show you the source of that characteristic in our "Eden" bull—and down below it appears again in a mother-and-daughter combination that is related closely to "Eden."

WINTERTHUR VICTOR WINNER EDEN 1092742

Winterthur Victor Winner Eden 1092742

"Eden's" 15 nearest dams average 21889 lbs. milk, 3.9%, 860.8 lbs. fat. 10 of them are above 800 lbs. fat. He gets 50% of his inheritance from the two famous foundation cows, NOBSGRL and JASA. BORIA, one of our most recent 1000-lb. 2X producers, gets her inheritance from the same two cows. Note their great records. "Eden" is by "Victor" (Ex-SMP) and from a daughter of "Winner" (SMP). Winner is from JASA and Victor is from NOBSGRL.

JASA'S RECORDS:

12y	2X	15384	4.6%	702.7
11½y	2X	21510	4.2%	903.1
10y	2X	21383	4.0%	863.2
9y	2X	21103	4.1%	865.5
7½y	2X	21848	3.9%	858.0
6½y	2X	19065	3.9%	745.4
5½y	2X	17699	4.0%	701.6
4y	2X	17972	4.0%	716.8
3y	2X	14189	3.8%	532.7
2y	2X	15116	2.7%	566.0
		185263	**4.0%**	**7454.1**

She is the only cow in the U.S. to make eight 2X records above 700 lbs. fat.

BORIA'S RECORDS:

7y	2X	365d	25861	4.0%	1041.2
5y	2X	366d	19356	3.9%	762.7
3½y	2X	272d	14716	4.0%	586.1
2y	2X	365d	18822	4.0%	748.8

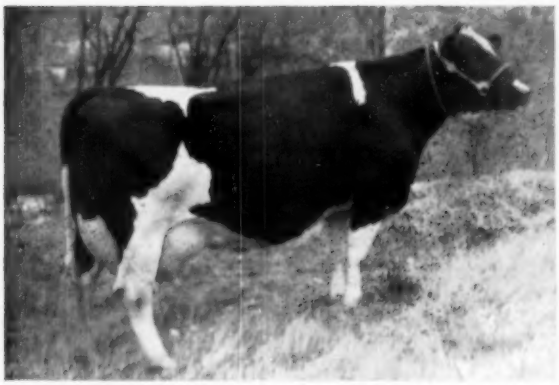
A daughter of Winner, the son of Jasa. Her dam is by Victor, son of Nobsgrl.

NOBSGRL'S RECORDS:

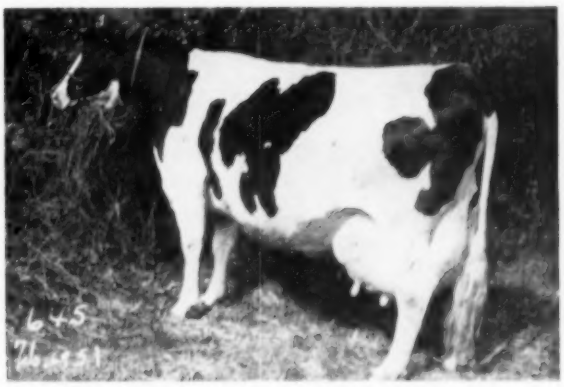
8y	2X	27329	3.9%	1079.1
7y	2X	24851	3.9%	972.7
6y	2X	25085	3.8%	952.5
5y	2X	28099	3.7%	850.0
3½y	2X	22691	3.8%	865.6
2y	2X	17081	3.6%	620.6
		140137	**3.8%**	**5342.3**

She is the only cow in the U.S. to make five 2X records above 850 lbs. fat or six averaging 890 lbs. fat.

The "Thread of Gold" runs through this dam-daughter pair:



WINTERTHUR ALERT VICTOR ETORIA (1954)
Excellent
3½y 14572 milk - 560 fat



WINTERTHUR VICTOR SELECT YITORIA (1948)
Very Good
16242 lbs. milk - 633.6 lbs. fat
Dam of "Etoria"

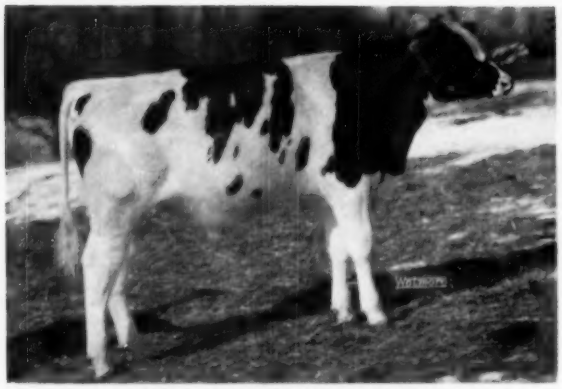
Several Nice "Eden" Sons from "Zeus" Daughters For Sale

WINTERTHUR FARMS — WINTERTHUR, DELAWARE

1739 AR Records Made in 36 Years of Continuous Testing — 22nd Year on 2X Milking — Acc. & Neg.

Our Consignment To The 41st Anniversary Sale — March 28 — Waukesha

A Son of Wis Leader

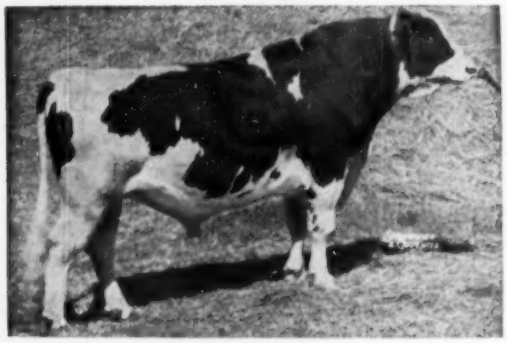


A Preferred Pedigree Bull

PABST LEADER COMRE 1242338
Born 8-17-54

Pabst Leader Comre comes from a family proven for the transmission of high production. His maternal sister, Pabst Walker Cowayne, has a senior 2-yr-old record of 19,302 milk, 4.0%, and 771.4 fat on 3X. She is on test again as a senior 3-yr-old and has 9,579 lbs. milk and 374 lbs. fat in 134 days.

His Sire



WIS LEADER
Gold Medal — Excellent
2 "Excellent" daughters

The dam of Pabst Leader Comre is a daughter of the Gold Medal Sire, Pabst Comet, and has a 2-yr-old record of 17,712 milk, 3.9%, and 696 fat on 3X. She is now on test at 5 years and has 9,682 milk and 383 fat in 165 days.

The granddam of this bull calf is Pabst Reburke Cascade, a "Very Good" daughter of Pabst Regal with 654 lbs. of fat at 2 years and 712 lbs. of fat at 4 years.

The next dam is 100% the same breeding as Pabst Roamer. She is Pabst Burkade Wayne Prilly, one of Burke's "Excellent" All-American daughters with over 100,000 lbs. of milk officially.

Pabst Leader Comre carries five crosses to "Burke".

Be sure to see him at Waukesha.

PABST FARMS INC. Acc. & Neg. **Oconomowoc, Wis.**